Query ID: test1399

Query Text: when was fingerprinting first used by the police

## **Retrieved Documents:**

1	doc49806	Fingerprint. Human fingerprints are detailed, nearly unique, difficult to alter, and durable over the life of
		an individual, making them suitable as long-term markers of human identity. They may be em
1	doc49874	Fingerprint. Jan Evangelista Purkyne or Purkinje (17871869), a Czech physiologist and professor of
		anatomy at the University of Breslau, published a thesis in 1823 discussing 9 fingerprint patterns,
1	doc49872	Fingerprint. Although ancient peoples probably did not realize that fingerprints could uniquely identify
		individuals,[61] references from the age of the Babylonian king Hammurabi (reigned 1792-1750 BC
0	doc1147634	Forensic science. Juan Vucetich, an Argentine chief police officer, created the first method of recording
		the fingerprints of individuals on file. In 1892, after studying Galton's pattern types, Vucet
0	doc49863	Fingerprint. Brandon Mayfield is an Oregon lawyer who was identified as a participant in the 2004 Madrid
		train bombings based on a fingerprint match by the FBI.[43] The FBI Latent Print Unit processed
0	doc1946529	Harry Jackson (criminal). On June 27, 1902, a burglary occurred in a house in Denmark Hill, London, and
		some billiard balls were stolen. The investigating officer noticed a number of fingerprints on a
0	doc1638916	Protection of Freedoms Act 2012. This Part amends or omits Sections from the Police and Criminal
		Evidence Act 1984 and Crime and Security Act 2010 relating to the retention of fingerprints.
0	doc1437017	History of the Metropolitan Police Service. It took some time to establish the standards of discipline
		expected today from a police force. In 1863, 215 officers were arrested for being intoxicated whi
0	doc49890	Fingerprint. Fingerprints and, to a lesser extent, iris scans can be used to validate electronic registration,
		cashless catering, and library access. By 2007, this practice was particularly widespread
0	doc2227246	History of forensic photography. The earliest evidence of photographic documentation of prison inmates
		dates back to 1843-44 in Belgium and 1851 in Denmark. This, however, was solely experimental and
0	doc21097	Henry Classification System. In 1880, Dr. Henry Faulds wrote to Charles Darwin, explaining a system for
		classifying fingerprints, asking for his assistance in their development. Darwin was unable to a
0	doc1774022	Surveillance. Some point to the blurring of lines between public and private places, and the privatization
		of places traditionally seen as public (such as shopping malls and industrial parks) as illus
0	doc2487672	Fingerprint powder. Some surfaces, such as organic ones, do not take to fingerprint powders at all and
		use of alternate methods is necessary. Other media, such as certain types of glue, can be "smoked
0	doc2185498	Police radio. The vast majority of economically developed countries police services have access to such
		equipment; also, in most countries, police cars have sets which are designed to receive calls fr
0	doc1831112	Police. The word "police" was borrowed from French into the English language in the 18th century, but
		for a long time it applied only to French and continental European police forces. The word, and th
0	doc1970004	Fugitive. Various methods[8] can be used to find fugitives. Phone taps and pen registers can be used on
		relatives. Credit card and cell phone activities and electronic transfer of money can also be tr
0	doc273063	Law enforcement in the United Kingdom. In the 18th century law enforcement and policing was organised
		by local communities based on watchmen and constables; the government was not directly involved in
0	doc1214101	Police and Criminal Evidence Act 1984. In the case of Osman v Southwark Crown Court (1999),[11] the
		search of Osman was held to be unlawful because the officers searching him did not give their names
0	doc1194052	British passport. The next generation of biometric passports, which would have contained chips holding
		facial images and fingerprints,[59] were to have been issued from 2012. Everyone applying for a p
0	doc393357	Right to silence. It is also important to note that anything said to an Australian police member should be

		corroborated, especially by way of video or audio tape. If it is not so corroborated it will
0	doc1627752	Body worn video (police equipment). Police body cameras have been suggested to be a way to monitor
		police behavior. While a small study initially concluded that when 46 randomly selected officers were
0	doc1627712	Body worn video (police equipment). This led the Home Office to publish a report stating that "evidence
		gathering utilising this equipment has the potential radically to enhance the police performance
0	doc1831169	Police. Historical studies reveal that policing agents have undertaken a variety of cross-border police
		missions for many years (Deflem, 2002).[64] For example, in the 19th century a number of Europea
0	doc1476380	Iris recognition. As with other photographic biometric technologies, iris recognition is susceptible to poor
		image quality, with associated failure to enroll rates. As with other identification infras
0	doc1204452	Indian Police Service. From 1920, Indian Imperial Police was open to Indians and the entrance
		examination for the service was conducted both in India and England.[10]
0	doc2157503	History of printing. The idea of halftone printing originates from William Fox Talbot. In the early 1850s he
		suggested using "photographic screens or veils" in connection with a photographic intaglio
0	doc1640287	Police lineup. Photographs of the suspect and fillers can be shown to the identifier in what is called a
		"photo-lineup", or a "six pack".[2] If the victim or witness successfully identifies the suspec
0	doc1039818	Police use of firearms in the United Kingdom. In 2013, Police Scotland was formed with the inaugural
		Chief Constable granting a standing authority for ARV officers to overtly wear handguns, instead of
0	doc2190808	Mike DeBardeleben. At the time of his arrest, more wads of counterfeit \$20 bills were found in his car,
		each with a label stating the city in which they would be used. His counterfeiting operation was
0	doc685877	Mobile phone tracking. Another approach is to use a fingerprinting-based technique,[5][6][7] where the
		"signature" of the home and neighboring cells signal strengths at different points in the area of
0	doc49920	Fingerprint. Mark Twain's memoir Life on the Mississippi (1883), notable mainly for its account of the
		author's time on the river, also recounts parts of his later life, and includes tall tales and st
0	doc240015	Community policing. Traditionally, determining whether police or policies are effective or not can be done
		by evaluating the crime rate for a geographic area. A crime rate in the United States is dete
0	doc2053340	Cops (TV series). The original concept of the show was to follow officers home and tape their home lives
		along with their work. After a while the idea of following officers home was deemed too artific
0	doc2609826	Police ranks of the United Kingdom. Officers holding ranks up to and including Chief Superintendent who
		are members of the Criminal Investigation Department (CID) or Special Branch (and certain other
0	doc1566870	Trouble in Terrorist Town. Detectives and traitors have the option to use certain equipment to achieve
		their goal. Tools available to traitors include C-4 explosives, knives, radio devices to play var
0	doc2591881	Police Interceptors. 16 Jan 2012 - 9 Jul 2012
0	doc2591882	Police Interceptors. 9 Sep 2013 - 30 Sep 2013
0	doc2006020	Blueprint. Introduction of the blueprint process eliminated the expense of photolithographic reproduction
		or of hand-tracing of original drawings. By the later 1890s in American architectural offices,
0	doc1201963	Police uniforms and equipment in the United Kingdom. All Home Office police forces have access to air
		support, often in the form of helicopters. Some forces also have small fixed wing aircraft. Police
0	doc1532705	History of statistics. The Norwegian Anders Nicolai Kir introduced the concept of stratified sampling in
		1895.[17] Arthur Lyon Bowley introduced new methods of data sampling in 1906 when working on s
0	doc1402874	Hugh Trevor-Roper. During World War II, Trevor-Roper served as an officer in the Radio Security Service
		of the Secret Intelligence Service, and then on the interception of messages from the German int
0	doc2227254	History of forensic photography. With technology like digital photography becoming more common,
		forensic photography continues to advance and now includes many categories where specialists are
		require
0	doc1051544	Image scanner. Hand-held document scanners are manual devices that are dragged across the surface

		of the image to be scanned by hand. Scanning documents in this manner requires a steady hand, as an
		un
0	doc2427781	Metropolitan Police Traffic Criminal Justice Unit. In 2002 the Traffic Criminal Justice Unit was created.
		Primarily dealing with the processing of fixed penalties at that time, it has since developed
0	doc1839016	Organization of the New York City Police Department. Famed US cyclist Mile-a-Minute Murphy claimed
		to be the first police officer able to fly a plane in the US (possibly the entire world) as of 1914 a
0	doc5186	Penny Black. The Penny Black was the world's first adhesive postage stamp used in a public postal
		system. It was first issued in Great Britain on 1 May 1840, but not valid for use until 6 May. It feat
0	doc1021973	Criminal psychology. A major part of criminal psychology, known as criminal profiling, began in the 1940s
		when the United States Office of Strategic Services asked William L. Langer's brother Walter C
0	doc858100	Intelligence-led policing. Intelligence-led policing in the UK has been applied as a specialized police
		practice involving the identification and targeting of high-rate, chronic offenders, and devisin
0	doc846142	History of law enforcement in the United Kingdom. By 1851 there were around 13,000 policemen in
		England and Wales, although existing law still did not require local authorities to establish local poli
0	doc2487550	List of police-related slang terms. Cop, Coppa or Copper
0	doc2482854	History of the New York City Police Department. On June 20, 2016, three officers were arrested as part
		of a federal corruption investigation.[23]
0	doc414121	Nmap. In some jurisdictions, unauthorized port scanning is illegal.[36]
0	doc2058986	Riley v. California. Before the Riley case, the Court had explored variations on the Chimel theme,
		considering police searches of various items individuals had close at hand when arrested, and the Jus
0	doc2188479	Alphonse Bertillon. Bertillon also created many other forensics techniques, including the use of
		galvanoplastic compounds to preserve footprints, ballistics, and the dynamometer, used to determine the
0	doc1151441	Reported Road Casualties Great Britain. STATS19 is the reference number for the police form used to
		record incidents.[18] STATS20 describes how to complete the form giving examples of how to correctly
0	doc403194	Police misconduct. Some analyses have found that changes in structural disadvantage, population
		mobility, and immigrant population have been associated with changes in police misconduct. Social
		disorg
0	doc1476379	Iris recognition. Iris scanning is a relatively new technology and is incompatible with the very substantial
		investment that the law enforcement and immigration authorities of some countries have alre
0	doc651810	British Raj. Singha argues that after 1857 the colonial government strengthened and expanded its
		infrastructure via the court system, legal procedures, and statutes. New legislation merged the Crown a
0	doc2491245	Side-channel attack. Historical analogues to modern side-channel attacks are known. A recently
		declassified NSA document reveals that as far back as 1943, an engineer with Bell telephone observed
		deci
0	doc2065889	Police car. The active visual warnings are usually in the form of flashing colored lights (also known as
		'beacons' or 'lightbars'). These flash in order to attract the attention of other road users as

## **Non-retrieved Relevant Documents:**