



A.D. 1814 N° 3780.

Applying Cement to Wood to prevent Dry Rot.

BRAMAH'S SPECIFICATION.

TO ALL TO WHOM THESE PRESENTS SHALL COME, I, JOSEPH BRAMAH, of Pimlico, in the County of Middlesex, Engineer, send greeting.

WHEREAS His present Majesty King George the Third, in and by His Letters Patent under the Great Seal of Great Britain, bearing date at
 5 Westminster, the Tenth day of February last, for Himself, His heirs and successors, did give and grant unto me, the said Joseph Bramah, His special licence, full power, sole privilege, and authority, that I, the said Joseph Bramah, my executors, administrators, and assigns, and every of them, by myself and themselves, or by my and their deputy or deputies, servants or
 10 agents, or such others as I, the said Joseph Bramah, my executors, administrators, or assigns, should at any time agree with, and no others, from time to time and at all times thereafter during the term of years therein unexpired, should and lawfully might make, use, exercise, and vend, within England, Wales, and the Town of Berwick-upon-Tweed, my Invention of "APPLYING
 15 THE MINERAL OR EARTH CALLED PARKER'S CEMENT OR ROMAN CEMENT TO TIMBER OF ALL DESCRIPTIONS, SO AS TO PREVENT AND CURE THE ROT COMMONLY CALLED THE DRY ROT;" in which said Letters Patent there is contained a proviso obliging me, the said Joseph Bramah, by an instrument in writing under my hand and seal, particularly to describe and ascertain the nature of my said Invention, and
 20 in what manner the same is to be prepared and applied, and to cause the same to be inrolled in His Majesty's High Court of Chancery within one calendar month next and immediately after the date of the said recited Letters Patent, as in and by the same, reference being thereto had, will more fully appear.

Bramah's Method of Applying Cement to Prevent Dry Rot.

NOW KNOW YE, that in compliance with the said proviso, I, the said Joseph Bramah, do hereby describe and ascertain the nature of my said Invention, and in what manner the same is to be prepared and applied by the following description thereof, that is to say:—

That the mineral or earth called Parker's cement or Roman cement if 5 applied to timber of all descriptions, as to the timbers of buildings, ships, and all other places where timber is used infected with the rot commonly called the dry rot, will compleatly put a stop to the enfection to which it shall be so applied, and will prevent its recurrence. The mode of application for this purpose is the following:—Mix the Parker's cement or Roman cement in a 10 pure and fresh state with water, so as to form a composition of the consistency of white-wash or lime-wash; scrape the timbers infected as perfectly clean as possible, and then coat it with the mixture of the Parker's or Roman cement. When first used will prevent such timbers from being liable or subject to the said rot called the dry rot; secondly, the said Parker's cement or Roman 15 cement used in combination with linseed oil or any other oil used in the mixture of paint, forms an excellent paint or pigment, and is applicable particularly for covering work exposed to the air. It may be also very beneficially applied in painting coach pannels, floor-clothes, and all other things where paint is commonly used. For all these purposes it is necessary that the 20 said Parker's or Roman cement should be ground and sifted, very fine, and should always be used in a fresh and pure state.

In witness whereof, I have here set my hand and seal, the Eighth day of March, in year of our Lord One thousand eight-hundred and 25 fourteen.

JOSEPH BRAMAH. (L.S.)

AND BE IT REMEMBERED, that on the same Eighth day of March, in the year above mentioned, the aforesaid Joseph Bramah came before our Lord the King in His Chancery, and acknowledged the Specification aforesaid, and all and every thing therein contained, in form above written. And also the 30 Specification aforesaid was stamped according to the tenor of the Statute in that case made and provided.

Inrolled the same Eighth day of March, in the year above written.

CHAS THOMSON.

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