





### Patent

#### **ITALIAN PATENT**

"Apparato ad ultrasuoni per valutare lo stato della struttura ossea di un paziente" (Patent N. 0001405771, filed date 16/05/2011 and granted date 24/01/2014).

## INTERNATIONAL PATENT APPLICATION (PCT)

"Ultrasound apparatus for assessing the quality of a patient's bone tissue" (WO2012156937)

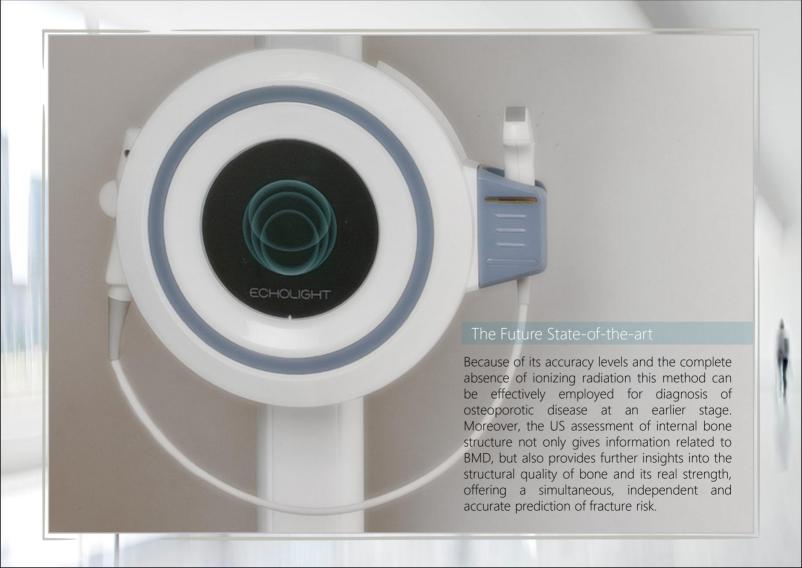
- Europe (EP2709533)
- South Korea (KR20140035932)
- Cina (CN103648401)
- USA (US2014155748)











Key Advantages	DXA	QUS	EchoStation
Radiation Exposure	YES	NO	NO
Axial Sites	YES	NO	YES
Bone Density Assessment BMD (g/cm2)	YES	NO	YES
Bone Quality Assessment	NO	??	YES
FRAX Index	YES	NO	YES
Body Composition Index	YES	NO	YES
Operator Independent	NO	NO	YES
Accuracy	HIGH	LOW	VERY HIGH
Primary Care	NO	YES	YES
Cost	HIGH	VERY LOW	LOW
Operator Certified Needed	YES	NO	NO
Dedicated Shield Room	YES	NO	NO
Maintenance Costs	YES	NO	NO
Diagnostic Tool	YES	NO	YES
Prevention, Monitoring and Follow-up	NO	NO	YES



### Contact

## Legal Office

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