

Title (en)

Isobaric punch for pressing ceramic tiles and method for making said punch

Title (de)

Form zum Isostatischen Pressen von Keramikfliesen und Verfahren zu deren Herstellung

Title (fr)

Matrice pour le pressage isostatique de carreaux en céramique et méthode de fabrication de cette matrice

Publication

EP 0865888 A1 19980923 (EN)

Application

EP 98104765 A 19980317

Priority

IT MO970043 A 19970318

Abstract (en)

The isobaric punch (1) for pressing ceramic tiles (2) comprises a punch body provided with intercommunicating cavities (5) containing an incompressible fluid and having an end closed by an elastic membrane (4), the other end having a bottom portion provided with annular elastic positioning means (11; 20; 23) in contact with respective rigid inserts (9) inserted into the cavities themselves; the method comprises vulcanizing the elastic membrane onto the punch at such a pressure as not to deform the elastic means (11; 20; 23). <IMAGE>

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CPC (source: EP)

B28B 3/024 (2013.01); **B28B 7/346** (2013.01); **B30B 15/024** (2013.01)

Citation (search report)

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