

Title (en)
Printing machine for tiles and the like

Title (de)
Druckmaschine für Fliesen und dergleichen

Title (fr)
Machine d'impression pour les carreaux et similaires

Publication
EP 2492098 A1 20120829 (EN)

Application
EP 12157358 A 20120228

Priority

- IT RE20110012 A 20110228
- IT VR20110244 A 20111230

Abstract (en)
A machine for printing on tiles and the like, comprising a support structure (6) for a plurality of printing modules (7) comprising respective heads provided with nozzles (8) for ejecting a printing fluid, and means (9) for advancing the tiles to be printed according to a direction (A) arranged below said printing modules (7). Each printing module (7) is slidably associated to said support structure (6) according to a given sliding direction, so as to be able to be translated outside from the encumbrance of said advancing means (9).

IPC 8 full level
B41J 2/175 (2006.01); **B41J 25/34** (2006.01)

CPC (source: EP)
B28B 11/048 (2013.01); **B41J 2/16585** (2013.01); **B41J 2/16588** (2013.01); **B41J 2/1752** (2013.01); **B41J 2/17523** (2013.01); **B41J 2/17526** (2013.01); **B41J 3/407** (2013.01); **B41J 25/001** (2013.01); **B41J 25/34** (2013.01); **B41J 2002/1657** (2013.01)

Citation (applicant)
EP 2093065 B1 20100922 - PALUMBO VINCENZO [IT]

Citation (search report)

- [Y] WO 0187624 A1 20011122 - CHAMPION IMAGING SYSTEMS PTY L [AU], et al
- [Y] JP 2005145026 A 20050609 - DAINIPPON SCREEN MFG, et al
- [Y] EP 2093065 B1 20100922 - PALUMBO VINCENZO [IT]
- [A] US 2009262170 A1 20091022 - ISHIZAWA TAKU [JP]

Citation (third parties)
Third party :
"CCTV report on Teckwin Ceramic Printer and Tony Tong, the CFO of Teckwin Technology", VIDEO (CHINA CENTRAL TELEVISION), 14 November 2011 (2011-11-14), pages 1 - 15, XP003031130, Retrieved from the Internet <URL:http://www.teckwin.com.cn/cctv.avi>

Cited by
CN105235391A; IT202100032054A1; ITUB20160411A1; CN110626073A; AT13817U1; EP2897802A4; EP2897805A4; ITVR20110228A1; CN108943348A; IT202100030794A1; WO2023119009A1; WO2013093668A1; US9511946B2; EP3798003A1; IT201900017090A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2492098 A1 20120829; **EP 2492098 B1 20151216**; BR 102012004412 A2 20171024; BR 102012004412 B1 20210105; CN 102649364 A 20120829; CN 102673178 A 20120919; CN 102673178 B 20160629; ES 1077474 U 20120726; ES 1077474 Y 20130322; ES 2565196 T3 20160401; IT RE20110012 A1 20120829; IT VR20110244 A1 20120829

DOCDB simple family (application)
EP 12157358 A 20120228; BR 102012004412 A 20120228; CN 201110410156 A 20111209; CN 201210048970 A 20120228; ES 12157358 T 20120228; ES 201230658 U 20120618; IT RE20110012 A 20110228; IT VR20110244 A 20111230