

Title (en)
Pressing device

Title (de)
Pressvorrichtung

Title (fr)
Dispositif de pressage

Publication
EP 0916461 A1 19990519 (EN)

Application
EP 98121804 A 19981117

Priority
IT MO970207 A 19971117

Abstract (en)
A press that includes a frame body with vertically extending walls (2) interconnected by connecting means (4, 32, 34) and provided with respective openings (6) that together define a pressing compartment of adequate size to hold upper pressing means (14) associated with upper block means (18) and lower pressing means (16) associated with lower block means (24); the vertical actuating means (40; 40a, 42) has a pressing surface that extends in such a way as to occupy at least a substantial portion of the surface to be pressed; the lower pressing means (16) is coupled to actuating means (72, 76, 78) capable of moving it to an auxiliary position (66) in which it can be discharged of pressed product and loaded with further loose material to be pressed. <IMAGE>

IPC 1-7
B28B 5/04; **B28B 3/02**; **B30B 15/04**

IPC 8 full level
B28B 3/02 (2006.01); **B28B 5/04** (2006.01); **B30B 15/04** (2006.01); **B30B 15/30** (2006.01)

CPC (source: EP)
B28B 3/02 (2013.01); **B28B 5/04** (2013.01); **B28B 13/04** (2013.01); **B30B 15/048** (2013.01); **B30B 15/302** (2013.01)

Citation (search report)
• [A] DE 19534419 A1 19960321 - SACMI [IT]
• [A] FR 2310869 A1 19761210 - BETTONICA LUIGI [IT]
• [A] FR 2152058 A5 19730420 - WALCHHUTTER ULRICO
• [A] US 5038669 A 19910813 - MARUYAMA TSUYOSHI [JP]
• [A] US 5040967 A 19910820 - MARUYAMA TSUYOSHI [JP]
• [A] DE 8716854 U1 19880211
• [A] DE 2657704 A1 19770714 - BETTONICA LUIGI
• [A] EP 0523286 A1 19930120 - EMILCERAMICA S P A [IT]
• [A] FR 1065559 A 19540526
• [A] US 3086271 A 19630423 - ENRICO LONGINOTTI
• [A] US 3969061 A 19760713 - FISHER HOWARD M, et al
• [A] GB 301779 A 19281213 - FRANK HUMPHRIS
• [A] FR 345819 A 19041217 - CARL HUBER [DE]

Cited by
EP1327513A3; EP2141006A1; CN104385207A; US7160092B2; US11192275B2; WO03039846A1

Designated contracting state (EPC)
DE ES IT

DOCDB simple family (publication)
EP 0916461 A1 19990519; **EP 0916461 B1 20030806**; DE 69816942 D1 20030911; DE 69816942 T2 20040715; ES 2202719 T3 20040401; IT 1304947 B1 20010405; IT MO970207 A0 19971117; IT MO970207 A1 19990517

DOCDB simple family (application)
EP 98121804 A 19981117; DE 69816942 T 19981117; ES 98121804 T 19981117; IT MO970207 A 19971117