

Title (en)

HYDRAULIC PRESS FOR COMPRESSING GLASS FIBRE-REINFORCED MATS OF SYNTHETIC RESIN

Publication

EP 0147652 A3 19851009 (DE)

Application

EP 84114412 A 19841128

Priority

DE 8337753 U 19831231

Abstract (en)

[origin: US4552524A] In a press an hydraulic adjusting cylinder connected to the slidable cross-piece of the press has a stroke matching the range of movement of the press and a number of hydraulic press cylinders of short stroke are provided for executing the working strokes of the press. The press cylinders are each couplable to the slidable cross-piece by a coupling including a coupling rod and a stationary clamping jaw and a pressable clamping jaw cooperating with the coupling rod, the pressable clamping jaw being activated by at least one single acting hydraulic cylinder.

IPC 1-7

B29C 43/02; B30B 15/04

IPC 8 full level

B29C 70/06 (2006.01); **B29C 43/02** (2006.01); **B29C 43/32** (2006.01); **B29D 7/00** (2006.01); **B30B 1/32** (2006.01); **B30B 15/04** (2006.01);
B32B 37/00 (2006.01); **B29K 105/06** (2006.01)

CPC (source: EP US)

B30B 1/323 (2013.01 - EP US)

Citation (search report)

- DD 46153 A
- US 4304540 A 19811208 - HAMMON CARL K
- FR 2413201 A1 19790727 - PONCET PIERRE [FR]

Cited by

FR2569610A1

Designated contracting state (EPC)

AT BE DE FR GB IT SE

DOCDB simple family (publication)

EP 0147652 A2 19850710; EP 0147652 A3 19851009; EP 0147652 B1 19890419; AT E42238 T1 19890515; DE 3477752 D1 19890524;
DE 8337753 U1 19850411; JP S60232938 A 19851119; US 4552524 A 19851112

DOCDB simple family (application)

EP 84114412 A 19841128; AT 84114412 T 19841128; DE 3477752 T 19841128; DE 8337753 U 19831231; JP 27423584 A 19841227;
US 68719084 A 19841228