

Title (en)

Device suitable to be used with a pressing apparatus

Title (de)

Vorrichtung geeignet zur Anwendung in einem Pressgerät

Title (fr)

Dispositif utilisable dans un appareil de pressage

Publication

**EP 0753397 A3 19971029 (EN)**

Application

**EP 96111232 A 19960712**

Priority

IT MI951519 A 19950714

Abstract (en)

[origin: EP0753397A2] The present invention relates to a device that is suitable to be used with a pressing apparatus, which includes: a bed plate (10) for withstanding a pressing force that is discharged onto a lower mold (11); a strike plate (16) that is arranged above the bed plate (10), in order to support a lower plunger (13) of the lower mold (11); pusher pistons (18) for lifting the strike plate (16); traction devices (50) to engage the strike plate (16) by traction and disengage it on command.

IPC 1-7

**B30B 15/06**

IPC 8 full level

**B30B 11/02** (2006.01); **B30B 15/02** (2006.01)

CPC (source: EP)

**B30B 11/02** (2013.01); **B30B 15/007** (2013.01); **B30B 15/026** (2013.01); **B30B 15/028** (2013.01)

Citation (search report)

- [YD] EP 0547305 A2 19930623 - SITI SPA [IT]
- [YA] EP 0493095 A1 19920701 - MITSUBISHI FUKAI IRON WORKS [JP]
- [Y] GB 2019277 A 19791031 - SALLANDER H
- [A] DE 9203546 U1 19930722
- [PA] DE 4425565 A1 19960201 - DORSTENER MASCHF AG [DE]
- [A] DE 4343336 A1 19950622 - DIEFFENBACHER GMBH MASCHF [DE]
- [A] EP 0402800 A1 19901219 - SCHULER GMBH L [DE]
- [A] EP 0241933 A1 19871021 - BRUDERER MASCHINENFABRIK AG E [CH]
- [A] EP 0035568 A1 19810916 - MITSUBISHI FUKAI IRON WORKS [JP]
- [A] FR 2288569 A2 19760521 - CHAUSSON USINES SA [FR]
- [A] DE 4326365 A1 19940210 - KOBE STEEL LTD [JP]

Cited by

ITMI20082057A1

Designated contracting state (EPC)

DE ES IT

DOCDB simple family (publication)

**EP 0753397 A2 19970115; EP 0753397 A3 19971029; EP 0753397 B1 20020925;** DE 69618094 D1 20020131; DE 69618094 T2 20020814; DE 69623878 D1 20021031; DE 69623878 T2 20030731; EP 0753396 A2 19970115; EP 0753396 A3 19971029; EP 0753396 B1 20011219; EP 0753396 B2 20060301; ES 2164810 T3 20020301; ES 2164810 T5 20061016; ES 2183897 T3 20030401; IT 1275537 B 19970807; IT MI951519 A0 19950714; IT MI951519 A1 19970114

DOCDB simple family (application)

**EP 96111232 A 19960712;** DE 69618094 T 19960712; DE 69623878 T 19960712; EP 96111231 A 19960712; ES 96111231 T 19960712; ES 96111232 T 19960712; IT MI951519 A 19950714