

Title (en)
SLENDER BODY MOLDING DEVICE

Title (de)
VORRICHTUNG ZUM FORMEN SCHLANKER KÖRPER

Title (fr)
DISPOSITIF DE MOULAGE DE CORPS MINCE

Publication
EP 1602420 A4 20080528 (EN)

Application
EP 04705944 A 20040128

Priority
• JP 2004000726 W 20040128
• JP 2003021467 A 20030130

Abstract (en)
[origin: EP1602420A1] A press machine 28 is fixed to a table 22 movable in the longitudinal direction of a strip material 21, and a moving unit 43 for moving the table 22 is provided. Even if the forced-back amount of the strip material 21 due to burrs varies according to changes of the kind of strip material 21, the table 22 and the press machine 28 can be integrally moved by the amount of variation by the moving unit 43 so that the distance between the position of processing (punching) of the strip material 21 by the press machine 28 and the position of cutting of the strip material 21 by the cutting machine 49 can be adjusted to a design value. <IMAGE>

IPC 8 full level
B21D 5/01 (2006.01); **B21D 28/26** (2006.01); **B21D 43/28** (2006.01); **B21F 23/00** (2006.01)

CPC (source: EP)
B21D 5/01 (2013.01); **B21D 28/265** (2013.01); **B21D 43/28** (2013.01); **B21F 23/005** (2013.01)

Citation (search report)
• No further relevant documents disclosed
• See references of WO 2004067203A1

Cited by
CN102328004A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1602420 A1 20051207; **EP 1602420 A4 20080528**; JP 4804920 B2 20111102; JP WO2004067203 A1 20060518;
WO 2004067203 A1 20040812

DOCDB simple family (application)
EP 04705944 A 20040128; JP 2004000726 W 20040128; JP 2005504716 A 20040128