

Title (en)  
INJECTION MOULDING MACHINE COMPRISING A LINEAR MOTOR

Title (de)  
SPRITZGIESSMASCHINE MIT LINEARMOTOR

Title (fr)  
MACHINE DE MOULAGE PAR INJECTION COMPRENANT UN MOTEUR LINEAIRE

Publication  
**EP 1232052 A1 20020821 (DE)**

Application  
**EP 00965808 A 20000828**

Priority  
• DE 0002990 W 20000828  
• DE 19957485 A 19991123

Abstract (en)  
[origin: WO0138069A1] The invention relates to a closing device in the form of an injection moulding machine for synthetic materials. Said machine comprises a stationary tool clamping plate and a moveable tool clamping plate that can be driven by means of a linear motor. At least one linear motor (41, 42) is connected to a power transmission element (21, 22) which is connected to a lever mechanism (31-33).

IPC 1-7  
**B29C 45/66**; **B29C 45/17**

IPC 8 full level  
**B29C 45/17** (2006.01); **B29C 45/66** (2006.01)

CPC (source: EP US)  
**B29C 45/1761** (2013.01 - EP US); **B29C 45/661** (2013.01 - EP US); **B29C 2045/1793** (2013.01 - EP US); **B29C 2045/7271** (2013.01 - EP US)

Citation (search report)  
See references of WO 0138069A1

Designated contracting state (EPC)  
AT BE CH CY DE IT LI LU

DOCDB simple family (publication)  
**WO 0138069 A1 20010531**; AU 7643500 A 20010604; CA 2388849 A1 20010531; DE 19957485 A1 20010531; EP 1232052 A1 20020821; US 6821105 B1 20041123

DOCDB simple family (application)  
**DE 0002990 W 20000828**; AU 7643500 A 20000828; CA 2388849 A 20000828; DE 19957485 A 19991123; EP 00965808 A 20000828; US 8994502 A 20020405