

Title (en)

MOULD FOR PRODUCING A BOX PISTON

Title (de)

GIESSFORM ZUR HERSTELLUNG EINES KASTENKOLBENS

Title (fr)

MOULE POUR LA PRODUCTION D'UN PISTON EN FORME DE CAISSON

Publication

**EP 1218130 A2 20020703 (DE)**

Application

**EP 00930985 A 20000321**

Priority

- DE 0000921 W 20000321
- DE 19922809 A 19990519

Abstract (en)

[origin: DE19922809A1] Casting process comprises producing recesses (7) by cores (6) that move on deformation. Preferred Features: The moving core is made of one piece and has a window insert (4) which has a borehole for receiving a separate sleeve (2). The sleeve produces a throughbore (3) on casting the piston (1).

IPC 1-7

**B22D 15/02**; **B22D 17/24**

IPC 8 full level

**B22D 15/02** (2006.01); **F02F 3/00** (2006.01); **F16J 1/00** (2006.01); **F16J 1/04** (2006.01)

CPC (source: EP US)

**B22D 15/02** (2013.01 - EP US); **F02F 3/00** (2013.01 - EP US); **Y10T 29/49249** (2015.01 - EP US)

Citation (search report)

See references of WO 0072116A2

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

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