

Title (en)

Cam slider and cam unit using the same

Title (de)

Schieber und mit dem Schieber ausgerüsteter Führungsschlitten

Title (fr)

Coulisseau et ensemble de coulisseau

Publication

EP 1136152 A1 20010926 (EN)

Application

EP 00105370 A 20000317

Priority

EP 00105370 A 20000317

Abstract (en)

Disclosed is an improved cam slider (3) in a cam unit (1) to be fixed to a stationary metal mold tool and a movable metal mold tool for machining a pressed product. The cam slider (3) is equipped with a resilient member (13) to allow the cam slider to return to its original position subsequent to the cam action and a counter member (5, 11) to the resilient member <IMAGE>

IPC 1-7

B21D 28/32

IPC 8 full level

B21D 28/32 (2006.01)

CPC (source: EP)

B21D 28/32 (2013.01); **B21D 37/12** (2013.01)

Citation (search report)

- [X] US 5904064 A 19990518 - HIGUCHI MASAHIRO [JP]
- [X] US 5881599 A 19990316 - SASAHARA TADASHI [JP], et al

Cited by

FR2963259A1; CN104096769A; EP1764168A1; DE102005044951B4; EP2241387A1; ITTO20090286A1; DE202011108083U1; WO2014090264A1; EP1197319B2; WO2017108968A1

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