Title (en)

ACTUATING ROD HAVING CONFIGURATED COUPLING MEANS

Publication

EP 0384142 B1 19930804 (DE)

Application

EP 90101364 A 19900124

Priority

DE 8901941 U 19890218

Abstract (en)

[origin: EP0384142A2] In an espagnolette (2) with a formed-on coupling half (13) having two toothings (6 and 7) located opposite one another, an especially advantageous manufacture is achieved if a perforation (3) is provided instead of a connecting bottom of the coupling half (13). This is preferably a punched slot which, after the embossing of the two toothings and the formation of the coupling walls (15 and 16), can experience a widening. An even more pronounced widening is obtained if the two toothings are brought to a relatively large lateral distance from one another by pressing the toothed rods (27 and 28) laterally away. This then makes it possible to use a coupling counterhalf (14) of known dimensions and stability. <IMAGE>

IPC 1-7

E05C 9/20

IPC 8 full level

E05C 9/20 (2006.01)

CPC (source: EP)

E05C 9/20 (2013.01)

Designated contracting state (EPC)

AT DE FR GB

DOCDB simple family (publication)

**EP 0384142 A2 19900829**; **EP 0384142 A3 19910515**; **EP 0384142 B1 19930804**; AT E92576 T1 19930815; DE 59002135 D1 19930909; DE 8901941 U1 19890413

DOCDB simple family (application)

EP 90101364 A 19900124; AT 90101364 T 19900124; DE 59002135 T 19900124; DE 8901941 U 19890218