

Title (en)
Deadbolt socket assembly in a frame, having an increased break-in resistance

Title (de)
Verriegelungstaschen-Baugruppe im Blendrahmen mit erhöhtem Einbruchschutz

Title (fr)
Ensemble gâche dans un châssis avec une résistance renforcée anti-effraction

Publication
EP 2826934 A3 20151118 (EN)

Application
EP 14171073 A 20140604

Priority
PL 40478613 A 20130719

Abstract (en)
[origin: EP2826934A2] The invention relates to a deadbolt socket immersed in the frame, supported with a brace fixed in a recess, the brace and the deadbolt socket being preferably connected with one another after assembling in the frame, and having a common possibility of a limited rotational movement around an axis away from the deadbolt and fixed in the frame, after exceeding a fixed limit moment of force acting in the direction of pulling the deadbolt socket out of the recess.

IPC 8 full level
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CPC (source: EP)
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E05B 17/0054 (2013.01)

Citation (search report)
• [A] WO 2010027288 A1 20100311 - FAKRO PP SPOLKA ZOO [PL], et al & EP 2331781 B1 20121010 - FAKRO PP SPOLKA ZOO [PL]
• [A] WO 2010071465 A2 20100624 - FAKRO PP SPOLKA ZOO [PL], et al & PL 212637 B1 20121130 - FAKRO PP SPOLKA ZOGRAFICZNA ODPOWIEDZIALNOSCIA [PL]

Cited by
EP3848540A1; EP4279681A1; EP3779089A1; EP3848540B1

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