

Title (en)
ROLLER ASSEMBLY WITH DAMPER

Title (de)
LAUFROLLENEINRICHTUNG MIT DÄMPFER

Title (fr)
AGENCEMENT DE GALETS DE ROULEMENT AVEC AMORTISSEUR

Publication
EP 2728094 A1 20140507 (EN)

Application
EP 12817214 A 20120327

Priority
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Abstract (en)
A pulley assembly with damper including a damper assembling clip (10), a movable clip sleeve (11) and an outer support clip (15) arranged in sequence from inner to exterior. A damper assembly including a fixing base (1), a damper (2) and an extension spring (3) is mounted in the damper assembling clip (10), a damper pulling sheet (12) is mounted in a radial through groove (10-4) of the fixing base (1), and the damper pulling sheet (12) extends out of lower end of the damper assembling clip (10) and is provided with a 7-shaped fixing hook (12-2). The pulley assembly can achieve synchronous damping, ensure smooth move of the door leaf, and avoid swaying and jumping.

IPC 8 full level
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CPC (source: EP)
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Cited by
EP3070251A1; EP3070242A1; JP2016176210A; US10221604B2

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