Title (en)
  Motorized coverings for building openings

Title (de)
  Motorisierte Abdeckungen für Gebäudeöffnungen

Title (fr)
  Revêtements motorisés pour ouvertures de bâtiments

Publication
  EP 2169166 A3 20120704 (EN)

Application
  EP 09171615 A 20090929

Priority
  DK PA200801350 A 20080929

Abstract (en)
  [origin: EP2169166A2] The invention relates to a mechanism that for instance can be used for driving a plurality of slats in shutters or Venetian blinds. The mechanism converts rotary motion to longitudinal motion of a carriage (6) in a guideway (2), where the guideway (2) comprises a first track (3) for guiding a rotary flexible drive shaft (5) and a second track (4) for guiding a carriage (6), the carriage (6) having means for driving engagement with the drive shaft (5). The invention further relates to folding shutter systems that could be guided and driven with the mechanism according to the invention.

IPC 8 full level
  E05D 15/06 (2006.01); **E05D 15/26** (2006.01); **E05F 11/40** (2006.01); **E05F 15/10** (2006.01); **E05F 15/14** (2006.01); **E06B 3/48** (2006.01); **E06B 7/086** (2006.01); **E06B 9/04** (2006.01); **E06B 9/06** (2006.01)

CPC (source: EP US)
  E05D 15/0608 (2013.01 - EP); **E05D 15/0652** (2013.01 - EP); **E05D 15/26** (2013.01 - EP US); **E05F 15/605** (2015.01 - EP US); **E05F 15/652** (2015.01 - EP US); **E06B 7/086** (2013.01 - EP US); E05Y 2201/684 (2013.01 - EP); E05Y 2201/702 (2013.01 - EP); E05Y 2800/266 (2013.01 - EP); E05Y 2800/342 (2013.01 - EP); E05Y 2900/132 (2013.01 - EP); E06B 3/481 (2013.01 - EP)

Citation (search report)
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Designated contracting state (EPC)
  AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
  AL BA RS

DOCDB simple family (publication)
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