

Title (en)

Drive device for adjusting sunscreens

Title (de)

Antriebsvorrichtung zum Verstellen von Sonnenschutzanlagen

Title (fr)

Dispositif d'entraînement pour le réglage d'installations de protection solaire

Publication

EP 2530234 B1 20150819 (DE)

Application

EP 11004394 A 20110528

Priority

EP 11004394 A 20110528

Abstract (en)

[origin: EP2530234A1] The device (10) has manually operated chain (22) i.e. ball chain, staying in engagement with a drive gear in an endless loop, where the drive gear is formed as a bevel gear (16). The chain is guided via a guiding element, and an evading element is laterally provided adjacent to the guiding element. The evading element minimizes force exerted by the chain while crossing predetermined lateral force and releases the chain from the device. Another guiding element is arranged between pinions, and holds the chain in an engagement below the pinions, and a bearing support is arranged on a spring (26).

IPC 8 full level

E06B 9/322 (2006.01)

CPC (source: EP)

E06B 9/322 (2013.01); **E06B 2009/3265** (2013.01)

Cited by

DE102017108950B4; US11297966B2; DE102014003134A1; DE102014003134B4; EP3339557A1; GB2559796A; US9359815B2; ITMI20121292A1; JP2015522733A; AU2013294586B2; WO2014016856A1; EP3143232B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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