

Title (en)

Roller with tensioning device and multi-pane isolating glass element with such a roller

Title (de)

Rollo mit Spannvorrichtung sowie Mehrscheiben-Isolierglaselement mit einem solchen Rollo

Title (fr)

Store à rouleau doté d'un dispositif de tendeur et multiple vitrage isolant doté d'un tel store

Publication

**EP 2009219 B1 20131106 (DE)**

Application

**EP 08159304 A 20080628**

Priority

DE 102007030357 A 20070629

Abstract (en)

[origin: EP2009219A2] The roller blind has a stretching device for stretching a roller blind fabric i.e. roller blind foil (4), over a glass surface i.e. pane (3). The stretching device has a pull rope (9) for loading the roller blind fabric with a tractive force that is directed opposite to a rolling direction (31), where the tractive force is included over a constant length of the pull rope and conducted over a loose roller (19). The loose roller is clamped by a tension spring (21), where the loose roller is guided parallel to a rolling shaft (6). The foil is made of the plastic material or metal.

IPC 8 full level

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CPC (source: EP)

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Cited by

CN106979478A; CN103032018A; CN108661532A

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DOCDB simple family (publication)

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