

Title (en)

Roller shaft retraction mechanism for a roller shutter apron

Title (de)

Einziehungsmechanismus für Rolladenaufwickelrohr

Title (fr)

Mécanisme de rétractabilité de tube d'enroulement pour tablier de volet roulant

Publication

**EP 1103694 B1 20030219 (FR)**

Application

**EP 00403204 A 20001116**

Priority

FR 9914788 A 19991124

Abstract (en)

[origin: EP1103694A1] The retraction drive for the reel of a sun awning has a spigot (1) with a pulley (3) at one end. The spigot fits into the end of a reel tube (2) for the awning. The spigot has an external groove (7) to receive a retractable wedge (8) which projects outwardly from the spigot. The spigot allows adjustment of the sliding engagement of the tube and spigot.

IPC 1-7

**E06B 9/171**; E06B 9/44

IPC 8 full level

**E06B 9/171** (2006.01)

CPC (source: EP)

**E06B 9/171** (2013.01)

Cited by

IT202100029741A1; EP1813764A1; FR2896820A1; US8453708B2; AU2009221395B2; EP2260169A4; WO2009109192A1

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