

Title (en)

Preassembled roller shutter box with roller shutter for windows and door windows

Title (de)

Vormontierte Rolladenkasteneinheit mit Rolladen für Fenster oder Türfenster

Title (fr)

Coffre de volet roulant préassemblé avec volet roulant pour fenêtres ou fenêtres de portes

Publication

**EP 0652349 B1 19990414 (EN)**

Application

**EP 93830446 A 19931105**

Priority

EP 93830446 A 19931105

Abstract (en)

[origin: EP0652349A1] A preassembled roller shutter box comprises a roller for the roller shutter, a pin (20) projecting from the opposing heads thereof for connection with the end supports consisting of a plate (22) and a flange (24) engaged and constrained in an elastic manner in an opening (34) of the plate (22) and having in its centre a circular seat (50) for a ball bearing (52) with integrated front bush (58). On said bush is provided a threaded hole which receives a set screw (60) designed to be tightened on the pin (20) of the shutter roller previously engaged with said bush.  
<IMAGE>

IPC 1-7

**E06B 9/00**; E06B 9/174

IPC 8 full level

**E06B 9/174** (2006.01)

CPC (source: EP)

**E06B 9/174** (2013.01)

Cited by

AU2011201433B2; FR2773841A1; EP1002930A1; FR2785942A1; EP1106775A1; FR2802240A1; WO9967496A1

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