

Title (en)
Roller Shutter

Title (de)
Rolladen

Title (fr)
Volet roulant

Publication
EP 0952298 B1 20030709 (FR)

Application
EP 99440068 A 19990406

Priority
FR 9805344 A 19980423

Abstract (en)
[origin: EP0952298A1] The shutter is provided with a reduction mechanism (10) for the movement of a pulley (9) driven by a traction cord or chain rotating the shutter winding shaft (3). The ends of the shaft are supported in bearings (6) connected to support cheeks (7). The bearing is defined by a tubular end (11) on which the corresponding end of the shaft is mounted to rotate. This tubular part defines an internal housing (12) for the reduction mechanism.

IPC 1-7
E06B 9/78; **E06B 9/68**

IPC 8 full level
E06B 9/68 (2006.01); **E06B 9/78** (2006.01)

CPC (source: EP)
E06B 9/68 (2013.01); **E06B 9/78** (2013.01)

Cited by
EP1657398A3; EP1170459A1; FR2811013A1; FR2869346A1; EP1619347A1

Designated contracting state (EPC)
DE ES FR IT

DOCDB simple family (publication)
EP 0952298 A1 19991027; **EP 0952298 B1 20030709**; DE 69909358 D1 20030814; DE 69909358 T2 20040609; ES 2203041 T3 20040401; FR 2777941 A1 19991029; FR 2777941 B1 20000602

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