

Title (en)

Door or window plus roller shutter assembly or similar

Title (de)

Tür- oder Fenster- und Rolladenbaueinheit oder dergleichen

Title (fr)

Ensemble bloc porte, fenêtre ou analogue plus volet roulant

Publication

EP 1022427 B1 20040908 (FR)

Application

EP 99440357 A 19991220

Priority

FR 9900674 A 19990120

Abstract (en)

[origin: EP1022427A1] A door or window frame assembly (2) combined with a roller shutter housing (6) has the housing mounted on the upper cross-member (20) of the door or window fixed frame (4) so that the housing's inside wall (15) lies flush with a plane (21, 21A) passing over the inner face (22, 22A) of the fixed frame or opening frame (5). The lower surface of the housing is divided into two sections (18A, 18B) on different levels - one aligned with the lower surface of the external wall (10) and the other with the top of the fixed frame cross-member, with the shutter passing through a gap (19) between the two.

IPC 1-7

E06B 9/17; E06B 9/174

IPC 8 full level

E06B 9/17 (2006.01); **E06B 9/174** (2006.01)

CPC (source: EP)

E06B 9/17023 (2013.01); **E06B 9/1703** (2013.01); **E06B 9/174** (2013.01)

Cited by

FR2882088A1; ITPR20080052A1; FR2900190A1; FR2882089A1

Designated contracting state (EPC)

DE ES FR IT

DOCDB simple family (publication)

EP 1022427 A1 20000726; EP 1022427 B1 20040908; DE 69919972 D1 20041014; DE 69919972 T2 20050915; ES 2226317 T3 20050316; FR 2788555 A1 20000721; FR 2788555 B1 20010330

DOCDB simple family (application)

EP 99440357 A 19991220; DE 69919972 T 19991220; ES 99440357 T 19991220; FR 9900674 A 19990120