

Title (en)

HOUSING, ESPECIALLY FOR A PACKAGING MACHINE

Title (de)

GEHÄUSE, INSBESONDERE FÜR EINE VERPACKUNGSMASCHINE

Title (fr)

CAISSE, EN PARTICULIER POUR UNE MACHINE D'EMBALLAGE

Publication

EP 1058650 B1 20040331 (DE)

Application

EP 99964466 A 19991228

Priority

- DE 9904110 W 19991228
- DE 19860765 A 19981230

Abstract (en)

[origin: DE19860765A1] The invention relates to a housing (11; 11a), especially for a packaging machine (10; 10a), in whose lateral walls (20; 20a), guides (21, 22; 60, 61) are configured for at least one protection window (25; 62, 63). The at least one protection window (25; 62, 63) is mounted in the guides (21, 22; 60, 61) by means of rollers (54; 76, 77, 82). The inventive housing is characterized in that the protection window (25; 62, 63) can be displaced in the guides (21, 22; 60, 61) in such a manner that a free accessibility to an area (18; 18a) located inside the housing (11, 11a) is made possible, whereby an opening of the housing (11; 11a) does not increase the space requirements of the packing machine (10; 10a).

IPC 1-7

B65B 65/00; **G10K 11/16**

IPC 8 full level

B65B 57/00 (2006.01); **B65B 59/00** (2006.01); **B65B 65/00** (2006.01); **G10K 11/16** (2006.01)

CPC (source: EP KR US)

B65B 57/005 (2013.01 - EP US); **B65B 65/00** (2013.01 - EP KR US)

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

DE 19860765 A1 20000706; BR 9908378 A 20001031; CN 1108958 C 20030521; CN 1291955 A 20010418; DE 59909036 D1 20040506; EP 1058650 A1 20001213; EP 1058650 B1 20040331; JP 2002534325 A 20021015; KR 20010085208 A 20010907; US 6386658 B1 20020514; WO 0040466 A1 20000713

DOCDB simple family (application)

DE 19860765 A 19981230; BR 9908378 A 19991228; CN 99803466 A 19991228; DE 59909036 T 19991228; DE 9904110 W 19991228; EP 99964466 A 19991228; JP 2000592189 A 19991228; KR 20007009603 A 20000830; US 62322600 A 20001103