

Title (en)

Apparatus for shaping trays from blank sheets

Title (de)

Vorrichtung zum Aufrichten von Schalen aus Zuschnitten

Title (fr)

Dispositif pour former un plateau à partir d'un flan

Publication

**EP 1787793 A3 20091209 (EN)**

Application

**EP 06023527 A 20061113**

Priority

IT MI20052218 A 20051118

Abstract (en)

[origin: EP1787793A2] An apparatus for making edged trays (9'') from blank sheets (9,9') , of the type comprising a stationary store (2) for a plurality of these stacked blank sheets (4), a first moving member (6) for at least one (9) of these sheets, one or more tray-forming walls (5a,5b,5c) being arranged substantially at the store outlet section, and being movable between an at least partially closed position and an opened position of said store outlet section, as well as at least one storage station (12) for the tray. Said first moving member is movable according to a rectilinear reciprocating motion between a take-up position of at least one blank sheet, within the store, and a position of releasing the tray at the storage station, and further this first moving member, in the rectilinear reciprocating motion thereof, also acts as a pusher for forcedly inserting the sheet into the forming walls.

IPC 8 full level

**B31B 3/46** (2006.01); **B31B 5/76** (2006.01); **B31B 50/46** (2017.01)

CPC (source: EP US)

**B31B 50/00** (2017.07 - EP); **B31B 50/52** (2017.07 - EP US); **B31B 50/46** (2017.07 - EP); **B31B 50/76** (2017.07 - EP); **B31B 2100/00** (2017.07 - EP); **B31B 2100/0024** (2017.07 - EP); **B31B 2120/30** (2017.07 - EP)

Citation (search report)

- [DA] CA 2110766 A1 19950607
- [A] EP 1175996 A2 20020130 - RIBAWOOD SA [ES]

Cited by

EP2363280A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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