

Title (en)

Machine for packaging flat articles into containers, particularly flat-folded folding boxes into cartons

Title (de)

Vorrichtung zum Packen von flachen Gegenständen in Transportbehälter, insbesondere von flach gefalteten Faltschachteln in Umkartons

Title (fr)

Machine pour emballer des articles plats dans des conteneurs, en particulier des boîtes pliées à plat, dans des cartons

Publication

EP 1352833 B1 20080123 (DE)

Application

EP 03007372 A 20030402

Priority

- DE 10215646 A 20020409
- DE 10225645 A 20020610

Abstract (en)

[origin: EP1352833A2] The machine for feeding folded cartons (1) into an assembled carton (2) comprises a conveyor (4) which feeds the flat cartons in an overlapping row on to a curved conveyor system (9) and a third conveyor (16) which feeds new assembled cartons to a position below the curved conveyor as the previous ones are filled in counter-current to the flow of flat cartons.

IPC 8 full level

B65B 25/14 (2006.01); **B65H 29/14** (2006.01); **B65H 29/66** (2006.01); **B65B 5/08** (2006.01)

CPC (source: EP US)

B65B 25/143 (2013.01 - EP US); **B65H 29/14** (2013.01 - EP US); **B65H 29/66** (2013.01 - EP US); **B65B 5/08** (2013.01 - EP US); **B65H 2301/42146** (2013.01 - EP US); **B65H 2301/422548** (2013.01 - EP US); **B65H 2301/44732** (2013.01 - EP US); **B65H 2301/4474** (2013.01 - EP US); **B65H 2511/10** (2013.01 - EP US); **B65H 2701/1766** (2013.01 - EP US)

Cited by

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DOCDB simple family (publication)

EP 1352833 A2 20031015; **EP 1352833 A3 20041117**; **EP 1352833 B1 20080123**; AT E384667 T1 20080215; DE 10225645 A1 20031023; DE 50309055 D1 20080313; ES 2298444 T3 20080516; US 2004025473 A1 20040212

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