

Title (en)
MANUFACTURE OF PACKAGING CONTAINERS

Publication
EP 0077131 B1 19870616 (EN)

Application
EP 82304832 A 19820914

Priority
US 31081781 A 19811013

Abstract (en)
[origin: EP0077131A2] To manufacture reinforced corrugated cardboard for use as a packaging container, one face of a core liner [A] which has been corrugated in a corrugator [2] is adhered to a side liner [B]. There is then applied to the corrugated core liner [A] firstly an aqueous solution of corn starch, by means of a coating apparatus [4], and secondly a reinforcing agent [D], by means of an applicator [5]. Another side liner [C] is then adhered to the corrugated core liner [A]. Score lines are formed in the resulting corrugated cardboard, by means of a scorer apparatus [7], before the reinforcing agent [D] has hardened.

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B31F 1/20; **B31B 1/25**; **B31B 45/00**

IPC 8 full level
B31B 1/25 (2006.01); **B31B 45/00** (2006.01); **B31B 50/25** (2017.01); **B31F 1/28** (2006.01)

CPC (source: EP US)
B31F 1/2886 (2013.01 - EP US); **B31B 50/25** (2017.07 - EP); **B31B 2100/00** (2017.07 - EP); **B31B 2110/35** (2017.07 - EP US); **B31B 2120/70** (2017.07 - EP)

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Cited by
US5292391A; EP2592209A1; WO9219449A3

Designated contracting state (EPC)
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EP 0077131 A2 19830420; **EP 0077131 A3 19840905**; **EP 0077131 B1 19870616**; ES 516465 A0 19831016; ES 8308952 A1 19831016

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