Title (en)

CONTINUOUS WEB OF BAGS

Publication

EP 0159939 A3 19870520 (FR)

Application

EP 85400702 A 19850409

Priority

- ES 278949 U 19840410
- ES 281395 U 19840829

Abstract (en)

[origin: EP0159939A2] 1. A continuous band made up of bags and more particularly suitable for use in bag distributing machines, comprising a flattened continuous band made of supple, preferably plastic material, provided on each of its longitudinal edges with a longitudinal fold (2) directed towards the interior, comprising different groups of transverse lines with an equidistant spacing between them and spaced by a distance equal to the length of a bag, comprising a weld line (3) which constitutes the bottom each bag and a line (4) of perforations in order to permit the separation of each bag from the bags adjacent to it, characterized in that between each edge of the flattened tubular band (1) and the internal crest or the line of folding (2a) of the respective fold (2) longitudinal cuts (5 and 10) are produced, of which each runs across the two faces of the band (1) and the two faces of the fold (2) and which, starting slightly above the line of perforations of each bag, extend for a given length, parallel to the edge of the band (1) and come to an end in a curved line (5a and 12) directed towards the interior, transverse weld lines (6) being placed in the vicinity of the line of perforations (4) and extending from each cut (5 and 10) as far as the corresponding edge of the band (1) so as to unit the two faces with its respective folds (2).

IPC 1-7

B65D 30/10

IPC 8 full level

B65D 33/06 (2006.01)

CPC (source: EP)

B65D 33/065 (2013.01)

Citation (search report)

- [A] WO 8400322 A1 19840202 PAPER CONVERTING NEWCASTLE PTY [AU]
- [A] FR 1343741 A 19631122 CELLOPLAST AB
- [A] GB 1271376 A 19720419 MOORE & COMPANY NOTTM LTD
- [A] FR 2469355 A1 19810522 TEMANA [FR]
- [A] DE 1611647 B1 19711209 BERGHGRACHT MARIUS
- [A] DE 2107251 A1 19720824

Cited by

EP0433689A1; US5096305A; US4859082A

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0159939 A2 19851030; EP 0159939 A3 19870520; EP 0159939 B1 19890802

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