

Title (en)
APPARATUS FOR CONTINUOUS FORMING AND FILLING OF SACKS

Publication
EP 0036400 A3 19820728 (EN)

Application
EP 81830045 A 19810317

Priority
IT 4819580 A 19800318

Abstract (en)
[origin: EP0036400A2] An apparatus for forming containers in the form of sacks, in a continuous manner, and conveying them to a filling station, the apparatus comprising a general supporting frame for: rotating spool holding means on which the flat tubular material for forming the sacks is wound; mechanically actuated traction means apt to dispense said tubular material from the feeding spool through guiding means directing it on to continuously advancing conveying means; means for automatically measuring a preset length of each containing sack; means for cutting the tubular material to said preset size; means for separating the edges of the opening of each containing sack to be formed; means for forming the closed bottom of each containing sack; means for opening the aperture of each formed sack; prong means for picking up each formed sack by its opened aperture and transferring said sack to appropriate holding means of a filling station port; conventional mechanical, electrical and electronic means apt to carry out the operative cycle of the apparatus according to a programmed sequence.

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B65B 1/02

IPC 8 full level
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B31B 70/00 (2017.07); **B65B 1/02** (2013.01); **B31B 70/94** (2017.07); **B31B 2155/00** (2017.07); **B31B 2155/003** (2017.07); **B31B 2160/10** (2017.07)

Citation (search report)
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Designated contracting state (EPC)
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