Title (en)
AUTOMATIC UNLOADING SYSTEM FOR BAG MAKING MACHINES

Title (de)
AUTOMATISCHES ENTLADESYSTEM FÜR BEUTELHERSTELLUNGSMASCHINEN

Title (fr)
SYSTÈME DE DÉCHARGEMENT AUTOMATIQUE POUR MACHINES DE FABRICATION DE SACS

Publication
EP 3248773 A1 20171129 (EN)

Application
EP 17173149 A 20170526

Priority
IT UA20164420 A 20160527

Abstract (en)
The present automatic unloading system makes packages of paper bags or bags made of paper with a strip of transparent film, having variable sizes according to the bag making machine with which it is matched, the packages consisting of a quantity or number of bags which is preset by the user. Said system consists of two complementary sets, the first referred to as a spreader, which separates the desired package of bags in the continuous production of the bag making machine, and the second which takes said package with a movable pliers system, separates it from the production line and sends it to the binding section at the end of the system, always during the continuous production.

IPC 8 full level
B31B 70/98 (2017.01); **B65H 15/02** (2006.01)

CPC (source: EP)
B31B 70/986 (2017.07); **B65H 5/006** (2013.01); **B65H 31/06** (2013.01); **B65H 31/3045** (2013.01); **B65H 33/02** (2013.01); B65H 2301/33222 (2013.01); B65H 2701/191 (2013.01)

Citation (search report)
- [I] EP 0337039 A1 19891018 - SCHISLER ROBERT CEE SA [FR]
- [A] EP 1050501 A2 20001108 - CASTALDINI S R L [IT]

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EP3581506A1; CN110562537A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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BA ME

DOCDB simple family (publication)
EP 3248773 A1 20171129; **EP 3248773 B1 20190102**; IT UA20164420 A1 20171127

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