

Title (en)
DEVICE FOR PACKAGING MACHINES

Title (de)
VORRICHTUNG FÜR VERPACKUNGSMASCHINEN

Title (fr)
DISPOSITIF POUR MACHINES D'EMBALLAGE

Publication
EP 4112483 A1 20230104 (EN)

Application
EP 22172565 A 20220510

Priority
IT 202100016976 A 20210629

Abstract (en)
A device (10) for packaging machines, which comprises a substantially flat region (11) that ends with a collar (12), the plane of arrangement of the region (11) being inclined with respect to the axis of extension of the collar (12), the collar (12) having a slit (13) along its wall (17) that lies opposite the region (11), parallel to the axis of extension thereof. The collar (12) has an internal profile with a continuous curve with at least four changes of curvature with respect to circularity.

IPC 8 full level
B65B 9/20 (2012.01); **B65B 9/22** (2006.01)

CPC (source: EP)
B65B 9/22 (2013.01); **B65B 19/34** (2013.01)

Citation (applicant)
IT 202100016976 A 20210629

Citation (search report)
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• [YA] US 5215380 A 19930601 - CUSTER RICHARD G [US], et al
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• [A] DE 2605488 A1 19770818 - BOSCH GMBH ROBERT
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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

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
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