

Title (en)
PACKAGING MACHINE WITH INTEGRATED CLEANING AID

Title (de)
VERPACKUNGSMASCHINE MIT INTEGRIERTER REINIGUNGSHILFE

Title (fr)
MACHINE D'EMBALLAGE POURVU D'AIDE AU NETTOYAGE INTÉGRÉE

Publication
EP 4059848 B1 20240228 (DE)

Application
EP 21163238 A 20210317

Priority
EP 21163238 A 20210317

Abstract (en)
[origin: US2022297866A1] A packaging machine is for packaging articles with a film. The packaging machine has: a housing; an infeed belt configured to feed an article to be packaged in a transport direction to a film packaging device in the packaging machine; and a weighing device configured to determine a weight of the article. The weighing device has a weighing belt configured to convey the article from the weighing device to the infeed belt in the transport direction. The weighing device is rigidly connected to the infeed belt. The weighing device and the infeed belt together form an infeed module that is removeable from the housing. The removable infeed module has a shared fastener for being releasably fastened to the housing.

IPC 8 full level
B65B 1/32 (2006.01); **B65B 35/24** (2006.01); **B65B 59/04** (2006.01)

CPC (source: EP US)
B65B 1/32 (2013.01 - EP US); **B65B 11/02** (2013.01 - US); **B65B 35/24** (2013.01 - EP US); **B65B 57/12** (2013.01 - US);
B65B 59/00 (2013.01 - US); **B65B 59/04** (2013.01 - EP US)

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

DOCDB simple family (publication)
EP 4059848 A1 20220921; **EP 4059848 B1 20240228**; US 2022297866 A1 20220922

DOCDB simple family (application)
EP 21163238 A 20210317; US 202217686429 A 20220304