

Title (en)
Device for thermosealing waste

Title (de)
Vorrichtung zum Einschweißen von Abfällen

Title (fr)
Dispositif de fermeture par soudage de déchets

Publication
EP 2631200 B1 20150325 (DE)

Application
EP 13000693 A 20130209

Priority
DE 102012003358 A 20120221

Abstract (en)
[origin: EP2631200A1] The device has a housing that surrounds a receiving space (84) for a folded foil hose (86). A slot (56) extends from top to bottom in an inwardly folded-over tube section. The tube portion is arranged downstream to a transporting conveyor unit. A welding and separating unit is arranged below the conveying unit for welding the tube section along transverse seams and separating a lower end of the tube portion. A transport direction of the conveying unit is reversible for disconnecting a lower end of the tube portion.

IPC 8 full level
B65F 1/06 (2006.01); **B65B 9/15** (2006.01)

CPC (source: EP)
B65B 9/15 (2013.01); **B65B 51/303** (2013.01); **B65B 67/1277** (2013.01); **B65F 1/062** (2013.01); **B65B 2067/1283** (2013.01);
B65F 1/1473 (2013.01); **B65F 1/1607** (2013.01); **B65F 2210/167** (2013.01)

Cited by
CN113148486A; NL2018341B1; CN110461714A; AU2018218792B2; US11345492B2; WO2018147732A1; WO2024139020A1

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 2631200 A1 20130828; EP 2631200 B1 20150325; DE 102012003358 A1 20130822; DE 102012003358 B4 20140605

DOCDB simple family (application)
EP 13000693 A 20130209; DE 102012003358 A 20120221