

Title (en)  
Device for thermosealing waste

Title (de)  
Vorrichtung zum Einschweißen von Abfällen

Title (fr)  
Dispositif de fermeture par soudage de déchets

Publication  
**EP 2631186 B1 20140903 (DE)**

Application  
**EP 13000694 A 20130209**

Priority  
DE 102012004189 A 20120221

Abstract (en)  
[origin: EP2631186A1] The device has a housing, and a receiving space (84) for receiving a folded film tube (86). The film tube surrounds a shaft (56) through which an inwardly folded-over tube section of the film tube extends from top to bottom. A hose portion extends downwardly along a transporting conveyor unit. A welding and cutting unit is utilized for welding the tube section along transverse seams. A weld cycle is provided for welding the tube section, where releasing of weld cycle is triggered to weld the tube section and for separating a lower end of the tube section.

IPC 8 full level  
**B65B 9/15** (2006.01)

CPC (source: EP)  
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**B65F 1/1473** (2013.01); **B65F 1/1607** (2013.01); **B65F 2210/167** (2013.01)

Cited by  
CN109051349A; WO2023204707A1; WO2015079214A1; WO2022232023A1

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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