

Title (en)  
Jacket closing machine

Title (de)  
Schalenverschließmaschine

Title (fr)  
Machine de fermeture de coques

Publication  
**EP 2712815 B1 20160518 (DE)**

Application  
**EP 12006757 A 20120927**

Priority  
EP 12006757 A 20120927

Abstract (en)  
[origin: EP2712815A1] The method involves loading a driver supply (2) with group (3) of n-shells (4), and forming a gap between groups with length of two times driver distance (D) minus valve width. The group of the n-shells of the driver supply is passed to a collecting conveyer (9) and applied by grippers of the collecting conveyer for transportation into a seal device (11). The driver supply and the collecting conveyer are operated velocity-synchronously when passing the shells. An independent claim is also included for a shell locking machine.

IPC 8 full level  
**B65B 7/16** (2006.01); **B65B 43/46** (2006.01)

CPC (source: EP)  
**B65B 7/164** (2013.01); **B65B 43/46** (2013.01)

Cited by  
US10294043B2; EP3366616A1

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 2712815 A1 20140402; EP 2712815 B1 20160518; ES 2574407 T3 20160617**

DOCDB simple family (application)  
**EP 12006757 A 20120927; ES 12006757 T 20120927**