

Title (en)  
PRODUCT STACKING DEVICE

Title (de)  
PRODUKTSTAPELVORRICHTUNG

Title (fr)  
DISPOSITIF D'EMPILAGE DE PRODUITS

Publication  
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Application  
**EP 13739648 A 20130716**

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Abstract (en)  
[origin: WO2014012913A1] The invention relates to a product stacking device for forming product stacks (12 a-k) of product groups (14 a-k) consisting of products (16 a-k), which lie flatly and/or are brought into a shingled product arrangement (64 a-k), during a transportation movement (28 a-k). The product stacking device comprises at least two stop means (18 a-k) with stack contact surfaces (20 a-k), which are provided in order to form the product stack (12 a-k). A merging unit (22 a-k) is provided for forming at least one product stack (12 a-k) by reducing a spacing (24 a-k) between stack contact surfaces (20 a-k) of at least two stop means (18 a-k), said stack contact surfaces lying opposite one another in a product group direction (26 a-k).

IPC 8 full level  
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• US 5460481 A 19951024 - PRAKKEN BOUWE [NL]  
• US 5311722 A 19940517 - STATON COLLEEN [US]

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