

Title (en)  
GOODS DISPENSING DEVICE

Title (de)  
WARENAUSGABEVORRICHTUNG

Title (fr)  
DISPOSITIF DISTRIBUTEUR DE MARCHANDISES

Publication  
**EP 2879550 B1 20190522 (DE)**

Application  
**EP 13759429 A 20130730**

Priority  
• DE 102012107120 A 20120803  
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Abstract (en)  
[origin: WO2014019573A1] The invention relates to a goods dispensing device (1) which consists of at least one goods chute (10) in which individual goods (4), arranged one above the other, are stored. The goods dispensing device has at least one goods delivery region (2), from which the individual goods (4) can be removed one after the other, wherein the goods chute (10) has a cuboidal configuration and comprises an internal base plate (14) displaceable towards the goods delivery region (2), wherein the goods (4) are arranged stacked one above the other on the base plate (14) and wherein the base plate (14) is operatively connected to a spring (13), which subjects the base plate (14) to a force towards the goods delivery region (2).

IPC 8 full level  
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CPC (source: EP)  
**A47F 1/06** (2013.01); **A47F 9/04** (2013.01); **G07F 11/14** (2013.01)

Citation (examination)  
• US 5813569 A 19980929 - CIHANEK LAWRENCE [US]  
• AT 112948 B 19290425 - WEGHOFER LEOPOLD  
• DE 29508506 U1 19950803 - GREENPOINT OY [FI]  
• EP 1380238 A2 20040114 - ALDI GMBH & CO KG [DE]  
• US 2397403 A 19460326 - BISHOP ROBERT H

Cited by  
DE102018104219A1; DE102016107576A1; EP3530151A1

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)  
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**DE 2013100278 W 20130730**; DE 102012107120 A 20120803; DE 202013012503 U 20130730; EP 13759429 A 20130730; EP 19000186 A 20130730