

Title (en)  
Container sorting apparatus

Title (de)  
Vorrichtung zum Sortieren von Behältern

Title (fr)  
Dispositif destiné à trier des récipients

Publication  
**EP 2163315 B1 20120328 (DE)**

Application  
**EP 09010846 A 20090825**

Priority  
DE 102008047279 A 20080916

Abstract (en)  
[origin: EP2163315A1] The device (1) has a positioning unit (22) with a main positioning element (3) and an adjustable auxiliary positioning element (4). The auxiliary positioning element is connected with the main positioning element by a coupling unit (23) such that the main and auxiliary positioning elements are bringable in an allocation position in which the container is guided along guiding surfaces of the positioning elements in a direction of a removal path (7) and in an averting position in which the container is guided between the positioning elements in a direction of another removal path (8).

IPC 8 full level  
**B07C 5/36** (2006.01); **G07F 7/06** (2006.01)

CPC (source: EP)  
**B07C 5/36** (2013.01); **G07F 7/0609** (2013.01)

Cited by  
DE102010017416A1; EP2704109A1; DE102009044870A1; CN110254810A; DE102016102944A1; DE102016102944B4; DE102010017416B4; EP3680032A1; EP3473423A1; CN104043597A; US10176662B2; WO2019081423A1

Designated contracting state (EPC)  
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**EP 2163315 A1 20100317; EP 2163315 B1 20120328**; AT E551126 T1 20120415; DE 102008047279 A1 20100415

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