

Title (en)  
Shaker

Title (de)  
Schüttelvorrichtung

Title (fr)  
Dispositif de hochement

Publication  
**EP 1854533 B1 20100825 (DE)**

Application  
**EP 07005711 A 20070320**

Priority  
• DE 102006021851 A 20060509  
• DE 102006042222 A 20060906

Abstract (en)  
[origin: EP1854533A1] A laboratory mechanical shaking assembly has a moving tray for a container holding a liquid sample. The tray lower surface engages via an interface with a cranked rotor arm having a mass balance at each end. The cranked arm rotates about a point that is off-center and separated from the tray center by a distance (74).

IPC 8 full level  
**B01F 11/00** (2006.01)

CPC (source: EP)  
**B01F 31/22** (2022.01)

Cited by  
EP2301679A3; US11253827B2; US8226291B2; WO2012162355A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1854533 A1 20071114; EP 1854533 B1 20100825**; AT E478726 T1 20100915; DE 502007004835 D1 20101007

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