

Title (en)  
OUTLET NOZZLE FOR A CENTRIFUGE DRUM

Title (de)  
AUSLASSDÜSE FÜR EINE ZENTRIFUGENTROMMEL

Title (fr)  
BUSE D'ÉVACUATION D'UN TAMBOUR CENTRIFUGE

Publication  
**EP 2928613 B1 20190227 (DE)**

Application  
**EP 13814054 A 20131203**

Priority  
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• EP 2013075300 W 20131203

Abstract (en)  
[origin: WO2014086735A2] An outlet nozzle for centrifuge drums comprising a nozzle body (2) which has an inlet channel (4) extending axially therein and an outlet channel (7) extending at an obtuse angle to the inlet channel, wherein the outlet channel has an inlet opening (8) and an outlet opening (10), wherein the diameter of the outlet channel (7) increases at least in certain portions, is distinguished in that the point on the outlet channel (7) which is narrowest in terms of the cross section is formed by the inlet opening (8) itself and in that the cross section of the outlet channel (7) is not reduced at any point over the axial length of the outlet channel (7) in the outlet direction (A).

IPC 8 full level  
**B04B 1/10** (2006.01)

CPC (source: EP RU US)  
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