

Title (en)  
CENTRIFUGAL SEPARATOR, METHOD FOR SEPARATING

Title (de)  
ZENTRIFUGALTRENNER UND TRENNVERFAHREN DAFÜR

Title (fr)  
SÉPARATEUR CENTRIFUGE, PROCÉDÉ DE SÉPARATION

Publication  
**EP 2475461 B1 20130904 (EN)**

Application  
**EP 10757314 A 20100907**

Priority  
• NL 2003446 A 20090907  
• NL 2010050563 W 20100907

Abstract (en)  
[origin: WO2011028122A1] A centrifugal separator comprising a rotatably arranged upwardly extending first element (2) with elongate elements (17) connected thereto and an upwardly extending second element (3), wherein the first element and the second element are approximately concentrically arranged with respect to each other resulting in an inner element (2) and an outer element (3) and wherein the elongate elements extend from the first element towards the second element, further comprising a supply opening (8) arranged at an outer end of the separator on a radius between the inner element and the outer element for supplying a dispersion comprising particles to be separated and further ' comprising a discharge opening arranged at an opposite outer end for discharging separated fluid and/or particles, wherein the supply opening (8) is arranged proximate to the outer element.

IPC 8 full level  
**B04B 1/04** (2006.01); **B04B 7/12** (2006.01); **B04B 11/06** (2006.01)

CPC (source: EP)  
**B04B 1/04** (2013.01); **B04B 7/12** (2013.01); **B04B 11/06** (2013.01)

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