

Title (en)  
SEPARATOR DRUM WITH A DRUM COVER COMPRISING MANY PARTS

Title (de)  
SEPARATORTROMMEL MIT MEHRTEILIGEM TROMMELDECKEL

Title (fr)  
TAMBOUR SÉPARATEUR POURVU D'UN COUVERCLE EN PLUSIEURS PARTIES

Publication  
**EP 2244835 A1 20101103 (DE)**

Application  
**EP 09708620 A 20090203**

Priority  
• EP 2009051188 W 20090203  
• DE 102008008120 A 20080208

Abstract (en)  
[origin: WO2009098199A1] A separator drum (3) of a continuously operating separator, comprising a vertical rotating axis, a drum upper section (1) comprising an inner radial drum cover ring (6) and a outer radial drum cover ring (7) directly adjacent thereto, a drum lower section (2), a plate package (4) disposed inside the centrifugal drum (1), said package comprising separating plates (5), solids discharge openings (26) and at least one or more fluid outlets provided with stripping discs (30, 31) in particular, wherein the inner and the outer drum cover ring (6, 7) are connected together directly by way of connection means (10, 11) and are held against one another without the connection means being connected to the drum lower section (2).

IPC 8 full level  
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CPC (source: EP)  
**B04B 1/08** (2013.01); **B04B 1/10** (2013.01); **B04B 1/14** (2013.01); **B04B 7/08** (2013.01)

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