

Title (en)  
Centrifuge.

Title (de)  
Zentrifuge.

Title (fr)  
Centrifugeuse.

Publication  
**EP 0455964 B1 19940601 (DE)**

Application  
**EP 91104291 A 19910320**

Priority  
DE 4014664 A 19900508

Abstract (en)  
[origin: EP0455964A1] The invention relates to a centrifuge with an upwardly widening, driven, conical centrifuge basket (1) into whose region with a smaller diameter the suspension to be centrifuged is continuously charged, an upwardly conically widening protective screen (4) which is smaller in size than the centrifuge basket (4) being coaxially attached in this region, rotating with the centrifuge basket (1) and having screen openings which do not allow coarse particles which could damage the centrifuge basket (1) or a working screen (3) lying on the centrifuge basket (1) to pass through, there being between the centrifuge basket (1) or working screen (3) and protective screen (4) such a wide annular space that in this annular space nozzles (7) can be mounted which apply liquid, in particular covering water, onto the centrifuge basket (1) or the working screen (3).  
<IMAGE>

IPC 1-7  
**B04B 3/00**

IPC 8 full level  
**B04B 3/00** (2006.01)

CPC (source: EP)  
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Cited by  
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