

Title (en)
Filter centrifuge

Title (de)
Filterzentrifuge

Title (fr)
Centrifugeuse filtrante

Publication
EP 0657220 B1 19990922 (DE)

Application
EP 94118804 A 19941130

Priority
DE 4342471 A 19931213

Abstract (en)
[origin: EP0657220A2] A filter centrifuge comprises a filter drum which is mounted in a process housing so as to be capable of rotating about a horizontal axis and which is supported in a bearing in a self-supporting way, a drive for the filter drum and a machine frame which bears the process housing, the bearing of the filter drum and the drive. The machine frame has a base frame and a bearing frame which can be moved essentially horizontally with respect thereto. The process housing is attached to the base frame while the bearing of the filter drum is provided on the bearing frame. <IMAGE>

IPC 1-7
B04B 3/00; **B04B 7/02**

IPC 8 full level
B04B 3/00 (2006.01); **B04B 7/02** (2006.01); **B04B 9/12** (2006.01)

CPC (source: EP US)
B04B 3/00 (2013.01 - EP US); **B04B 7/02** (2013.01 - EP US); **B04B 9/12** (2013.01 - EP US)

Cited by
CN104190554A

Designated contracting state (EPC)
CH DE FR GB IE IT LI

DOCDB simple family (publication)
DE 4342471 C1 19950504; DE 59408765 D1 19991028; EP 0657220 A2 19950614; EP 0657220 A3 19950927; EP 0657220 B1 19990922; US 5582726 A 19961210

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DE 4342471 A 19931213; DE 59408765 T 19941130; EP 94118804 A 19941130; US 35458394 A 19941212