

Title (en)

Energy recovery for a decanter centrifuge.

Title (de)

Dekantierzentrifuge mit Energierückgewinnung.

Title (fr)

Décanteuse centrifuge à récupération d'énergie.

Publication

**EP 0469944 B1 19950607 (FR)**

Application

**EP 91401881 A 19910708**

Priority

FR 9009898 A 19900802

Abstract (en)

[origin: EP0469944A2] Centrifuge decanter in which the two motors 1 and 6 of the bowl 5 and of the screw 8 are connected via frequency converters 9 and 10 whose DC circuits are connected together. <IMAGE>

IPC 1-7

**B04B 1/20**; **H02P 7/74**

IPC 8 full level

**B04B 1/20** (2006.01); **B04B 9/02** (2006.01); **H02M 7/17** (2006.01); **H02P 5/74** (2006.01)

CPC (source: EP)

**B04B 1/2016** (2013.01); **B04B 9/02** (2013.01); **B04B 2001/2075** (2013.01)

Cited by

US5203762A; US6981940B2; US8808154B2; US6387032B1; US5681256A

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**EP 0469944 A2 19920205**; **EP 0469944 A3 19920506**; **EP 0469944 B1 19950607**; DE 69110210 D1 19950713; DE 69110210 T2 19951026; FR 2665377 A1 19920207; FR 2665377 B1 19930903; JP H04229098 A 19920818

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