

Title (en)

SEPARATORS WITH A TULIP-SHAPED CENTRIFUGAL DRUM FOR THE CONTINUOUS DE-OILING OF METAL CHIPS

Publication

EP 0060516 B1 19841205 (DE)

Application

EP 82101936 A 19820311

Priority

DE 3110481 A 19810318

Abstract (en)

[origin: EP0060516A1] Tulip-shaped centrifugation drum for the continuous de-oiling of metal chips, the drum being formed with a cupel (1) having a base (2) and a mantel (3) provided with an outer flange (4) to which is fixed an upper cupel (5) with an outer flange (6) with a slot (10) for expelling the liquid. In order to keep the orifices of the drum free and to allow a quick removal of impurities, the slot (10) widens from the inner face (9) of the drum towards the outer face (11), and the diameter of the upper edge (12) of the slot (10) on the inner face (9) of the drum is larger than that of the corresponding edge (13) of the lower cupel (1).

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IPC 8 full level

B04B 1/02 (2006.01); **B04B 7/08** (2006.01)

CPC (source: EP)

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