

Title (en)

A CENTRIFUGE DRUM FOR A CONTINUOUSLY OPERATING CENTRIFUGE

Publication

EP 0156935 B1 19880817 (DE)

Application

EP 84103644 A 19840403

Priority

EP 84103644 A 19840403

Abstract (en)

[origin: EP0156935A1] 1. A centrifugal drum for continually operating centrifuges, in particular sugar centrifuges, which has a formed, truncated cone-shaped drum casing made of sheet metal, which casing, for the formation of discharge grooves for the liquid phase of the centrifugal product, is divided into at least two casing sections following one another with a spacing in the direction of the drum axis and being connected together by connecting elements disposed on the outside of the drum and welded to the casing sections, characterised in that the connecting elements are designed as flat cover plates (10) which run in the direction of the cone generatrices of the drum casing (2), are distributed at equal mutual spacings over the circumference of the drum, and are additionally welded on the inside to the terminal edges of the casing sections (7, 8, 9).

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CPC (source: EP)

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