

Title (en)

A mass tower and apparatus for the discharge thereof.

Title (de)

Massenturm und Vorrichtung zum dessen Ablassen.

Title (fr)

Tour de masse et appareil pour la vider.

Publication

**EP 0475669 B1 19951129 (EN)**

Application

**EP 91308097 A 19910904**

Priority

FI 904374 A 19900905

Abstract (en)

[origin: EP0475669A2] The present invention relates to an apparatus for the discharge of a mass tower as used in the pulp and paper industry, which tower is, in use, filled with medium or high consistency pulp. The invention is characterized in that a separate pump (34) is attached to the tower (10) and communicates with the inside of the tower (10) via a suction duct (32, 42) extending to the zone of moving pulp. <IMAGE>

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**D21C 9/00; D21D 5/28**

IPC 8 full level

**D21C 7/08** (2006.01)

CPC (source: EP)

**D21C 7/08** (2013.01)

Citation (examination)

Ahlströms Massabok, 1981, Söderströms Konsultbyrå AB, Norrköping, Sweden, pages 3, 32, 33.

Cited by

DE10156201C1; EP1312712A3; DE19826879A1; DE19826879B4; US6986829B2; EP0965682A1; WO2009037091A1

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