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(54) **A mass tower and apparatus for the discharge thereof.**

(57) 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.

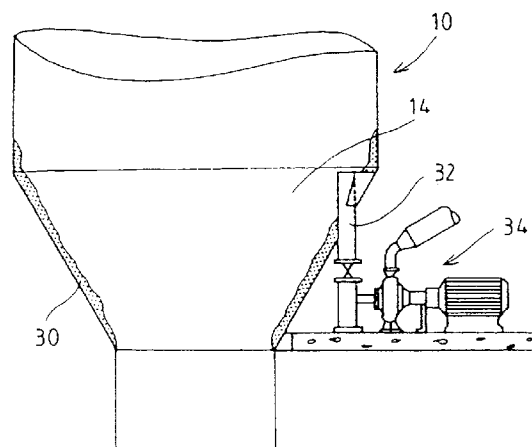


FIG. 3



European Patent
Office

EUROPEAN SEARCH REPORT

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EP 91 30 8097

| DOCUMENTS CONSIDERED TO BE RELEVANT | | | |
|---|---|--|---|
| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (Int. Cl.5) |
| D,A | EP-A-0 323 749 (AHLSTRÖM CORPORATION) * column 3, line 45 - column 8, line 22 * --- | 1-14 | D21C7/08 |
| A | GB-A-150 782 (MILNE) * page 2, line 78 - page 3, line 35 * ----- | 1-14 | |
| | | | TECHNICAL FIELDS SEARCHED (Int. Cl.5) |
| | | | D21C B01F |
| The present search report has been drawn up for all claims | | | |
| Place of search THE HAGUE | | Date of completion of the search 10 NOVEMBER 1992 | Examiner VAN BEURDEN S. |
| <p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p> | | | |

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