

Title (en)
APPARATUS FOR TREATMENT OF A POLLUTED LIQUID, PARTICULARLY FOR TREATMENT OF POLLUTED WATER FROM PRODUCTION RESIDUES OF NON-WOVEN FABRIC

Title (de)
VORRICHTUNG ZUR BEHANDLUNG EINER VERUNREINIGTEN FLÜSSIGKEIT, INSBESONDERE ZUR BEHANDLUNG VON VERUNREINIGTEM WASSER MIT VLIESTOFFPRODUKTIONS-RÜCKSTÄNDEN

Title (fr)
APPAREIL DE TRAITEMENT DE LIQUIDES POLLUES ET PLUS PARTICULIEREMENT D'EAUX POLLUEES PROVENANT DES RESIDUS DE PRODUCTION DES NON-TISSES

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Application
EP 06744474 A 20060327

Priority
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Abstract (en)
[origin: WO2006106411A1] Apparatus (6) for treatment of a polluted liquid, particularly for treatment of polluted water from production residues of non-woven fabric, comprising a chamber (7) that contains at least a treatment chamber (8) to treat this polluted liquid, feed means (9) in order to feed this chamber with polluted liquid and discharge means (10) to discharge from this chamber (8) treated liquid. Apparatus (6) still comprises also flotation means (11) housed in said tank in order to carry out at least a flotation phase on polluted liquid contained in this chamber in order to eliminate coarse residues and filtration means (12) housed in this tank in order to carry out at least a filtration phase of polluted liquid contained in this chamber in order to eliminate minute residues. Peculiarity of this apparatus is that the flotation means (11) and the filtration means (12) act together on polluted liquid in this chamber (8) so that the filtration and flotation phases on said polluted liquid take place in only one treatment chamber (8) .

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B03D 1/028 (2013.01); **B03D 1/1462** (2013.01); **B03D 1/1481** (2013.01); **B03D 1/24** (2013.01)

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