

Title (en)
FIBER TREATMENT ARRANGEMENT

Title (de)
FASERBEHANDLUNGSANORDNUNG

Title (fr)
DISPOSITIF DE TRAITEMENT DE FIBRES

Publication
EP 3642412 A1 20200429 (DE)

Application
EP 18733544 A 20180615

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Abstract (en)
[origin: WO2018234167A1] The invention relates to an arrangement for the mechanical treatment of aqueously suspended pulp fibers between two treatment plates (2, 3) forming a treatment gap (1), rotating relative to each other and arranged coaxially relative to each other, which treatment plates are arranged in a closed housing (4) having a feed (5) and a discharge (6) for the fiber suspension. The construction is to be simplified by the fact that rotating treatment plates (2, 3) are mounted in the housing (4) and are connected via a drive shaft (7) to a gearbox (8) or drive (9) present outside the housing (4).

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