

Title (en)

DEVICE AND METHOD FOR DILUTION OF CELLULOSE PULP

Title (de)

VORRICHTUNG UND VERFAHREN ZUR VERDÜNNUNG VON ZELLULOSE-PULPE

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR DILUTION DE PÂTE DE CELLULOSE

Publication

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Application

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Abstract (en)

[origin: WO2009123546A1] The invention relates to a device (1) and a method for dilution of cellulose pulp of a consistency of between 20 and 45%, in which cellulose pulp is arranged to fall down in a pulp chute (3) under the addition of dilution liquid, which dilution is performed to a consistency in the range of 6-18%, above a level (6) of established diluted pulp in the bottom of the pulp chute (3), A central distribution device with nozzles (11) for addition of dilution liquid to the falling pulp above the level (6) of established diluted pulp in the bottom of the pulp chute is arranged in the centre of the pulp chute, wherein the nozzles (11) of the distribution device is fed with dilution liquid via a pipe (15) that is arranged at least partly through the pulp chute (3).

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