

Title (en)
IMPROVED APPARATUS FOR DISPERSING A WATER-SOLUBLE POLYMER

Title (de)
VERBESSERTE VORRICHTUNG ZUR AUSGABE EINES WASSERLÖSLICHEN POLYMERS

Title (fr)
APPAREIL PERFECTIONNE DE DISPERSION DE POLYMERES HYDROSOLUBLE

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Application
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Abstract (en)
[origin: WO2011107683A1] The invention relates to a device for dispersing a water-soluble polymer including a rotor provided with blades, a stationary stator, over all or part of the periphery of the chamber, and a ring gear supplied by a secondary water system, characterized in that the rotor blades and the stator are made of austeno-ferritic stainless steel and in that the stator is in the form of a cylinder in the walls of which vertical slots are cut out, over a portion of the height of said wall, the slots of the stator having a width of between 150 and 700 microns.

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Cited by
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