

Title (en)

MIXER FOR COHESIVE POWDER MATERIALS

Title (de)

MISCHER FÜR KOHÄSIVES PULVERMATERIAL

Title (fr)

MALAXEUR DE MATIERES COHESIVES EN POUDRE

Publication

EP 1024889 A1 20000809 (EN)

Application

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Priority

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Abstract (en)

[origin: WO9839087A1] Method for a mixer for especially cohesive powder materials by rubbing the cohesive materials against the mixer's wall (6, 8) with at least one rubbing vane on each rotor so that the shearing forces are applied to the material during the rubbing process between the rubbing vanes and the wall (6, 8). The mixer comprises two rotors with several vanes (3) spaced along the rotor with at least one rubbing vane (1, 4, 5, 7) provided on each rotor in addition to the mixer's mixing vanes (3), and the rubbing vanes are arranged such that the materials are rubbed between the rubbing vanes and the wall (6, 8) in the mixer's housing.

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