

Title (en)

Mixing device and method for mixing products applying such a mixing device

Title (de)

Mischgerät und Verfahren zum Mischen von Materialien mit einem derartigen Mischgerät

Title (fr)

Dispositif de mélange et procédé pour mélanger des produits en utilisant ce dispositif de mélange

Publication

**EP 1452223 A1 20040901 (EN)**

Application

**EP 04075579 A 20040224**

Priority

BE 200300121 A 20030225

Abstract (en)

Mixing device for the continuous in-line mixing of a granulated material (2), in particular a powder, in a liquid (3), characterised in that it mainly consists of an injector-type mixer (4) with at least one injector-shaped feed-through duct (5) for the liquid (3) and at least one supply duct (6) for the granulated material (2) connected onto it on the one hand, whereby a continuously controlled dose-measuring element (7) is provided between the above-mentioned supply duct (6) and the supply element (8), which is provided with a control element (12), for the continuous supply of a controlled mass flow of the granulated material (2) from the supply element (8), in order to obtain a required mass ratio at the outlet of the injector-type mixer (4). <IMAGE>

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IPC 8 full level

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