

Title (en)

Device for mixing powder with a liquid including a dispersal tube

Title (de)

Vorrichtung zum Mischen von Puder mit einer Flüssigkeit mit einem Dispersionsrohr

Title (fr)

Dispositif de mélange de poudre avec un liquide comprenant un tube de dispersion

Publication

**EP 2248576 B1 20120208 (FR)**

Application

**EP 10161788 A 20100503**

Priority

FR 0952948 A 20090504

Abstract (en)

[origin: EP2248576A1] The device (10) has a dispersion tube (20) whose lower part is opened and placed in liquid (14). An upper part of the tube comprises a powder supply or analog opening (216). Mixture units are arranged in the tube, and comprises a rotary agitator (224) i.e. propeller, placed in vicinity of a lower end (212) of the tube. Another rotary agitator (226) i.e. propeller, of the mixture units is arranged between the powder supply or the analog opening and the former rotary agitator, and creates a descendant flow in the tube. An independent claim is also included for a method for mixing powder or analog with liquid.

IPC 8 full level

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CPC (source: EP US)

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