

Title (en)

Mixing and dispersing apparatus.

Title (de)

Misch- und Verteilapparat.

Title (fr)

Appareil de mélange et de dispersion.

Publication

**EP 0291209 A2 19881117 (EN)**

Application

**EP 88303924 A 19880429**

Priority

GB 8711281 A 19870513

Abstract (en)

Mixing and dispersing apparatus for use for example in the manufacture of ink or paint has the mixing chamber (30) connected to a source of supply (10) of powder to be incorporated into a solvent with a connection opening (16) through the base of the mixing chamber, the mixing chamber being sealed and a vacuum connection (54) being provided at the top. This allows the solids to be "sucked in" below the liquid surface when they are wetted immediately which leads to very rapid incorporation and smooth dispersions.

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**B01F 13/06**; **B01F 15/02**

IPC 8 full level

**B01F 13/06** (2006.01); **B01F 15/02** (2006.01)

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Cited by

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