

Title (en)

Agitator intended for mixing paint

Title (de)

Rührwerk zum Vermischen von Farben

Title (fr)

Agitateur destiné à mélanger les peintures

Publication

**EP 2014351 B1 20100922 (FR)**

Application

**EP 08368015 A 20080710**

Priority

FR 0705042 A 20070712

Abstract (en)

[origin: EP2014351A1] The agitator has a mixing element comprising a fixation unit (1) to fix the element with an agitation axle that is extended by a radius of a circular ring (2). A spiral (3) is introduced over the entire length of the circular ring, where the ring is in a plane inclined at 20 degrees. The radius of the ring is found in a plane inclined at 40 degrees. The element is interchangeable by the fixation unit during cleaning of the element.

IPC 8 full level

**B01F 27/96** (2022.01); **B44D 3/08** (2006.01)

CPC (source: EP)

**B01F 27/118** (2022.01); **B01F 27/88** (2022.01); **B01F 2101/30** (2022.01)

Cited by

US11278854B2; WO2019012197A1; FR3068618A1; CN111201081A; AU2018298925B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2014351 A1 20090114**; **EP 2014351 B1 20100922**; AT E482020 T1 20101015; DE 602008002647 D1 20101104; FR 2918582 A1 20090116

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