

Title (en)

Stirrer made from a metal rod for use in a drive machine, and method for producing same

Title (de)

Rührer aus einem Metallgestänge zum Einsatz in eine Antriebsmaschine sowie darauf bezogenes Herstellverfahren

Title (fr)

Mélangeur constitué de tiges de métal à utiliser dans une machine d'entraînement, et procédé de fabrication correspondant

Publication

EP 2151275 B1 20121128 (DE)

Application

EP 08013965 A 20080805

Priority

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Abstract (en)

[origin: EP2151275A1] The stirrer (1) has a shaft (3) forming a rotation axis and a stirring head (2) attached at an end region of the shaft, where the stirrer consists of a metallic rod. The head comprises a circular ring that is designed as a protective ring (4) with a cross bar, which is centrally connected with a shaft end perpendicular to a protective ring plane. The head comprises two spiral parts (6a, 6b), which are connected with the protective ring at a ring sided end and connected with the shaft at a shaft sided end. Independent claims are also included for the following: (1) a method for manufacturing a stirrer (2) a bending machine for manufacturing a stirrer.

IPC 8 full level

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CPC (source: EP)

B01F 27/1145 (2022.01); **B01F 33/5011** (2022.01); **B21D 11/10** (2013.01); **B01F 2101/1805** (2022.01)

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