

Title (en)

Commercial scale device for mixing and dispensing of in particular viscous or pasty materials

Title (de)

Grosstechnische Vorrichtung zum Vermischen von Materialien in einem Mischgefäß sowie zum Austreiben des insbesondere dickflüssigen oder pastösen Mischguts

Title (fr)

Dispositif à l'échelle industrielle permettant de mélanger et distribuer des matières en particulier visqueuses ou pâteuses

Publication

EP 1252922 B1 20050302 (DE)

Application

EP 02405307 A 20020416

Priority

- EP 02405307 A 20020416
- EP 01810380 A 20010417

Abstract (en)

[origin: EP1252922A1] A device for mixing viscous or pasty materials comprises a mixing vessel (1) sealed with a base part (3) and a lid part (5) lying opposite. The mixing vessel axis (10) is arranged horizontally and interacts with a linear guide (7) through the lid part. A mixing tool (9) is linearly moved by the linear guide and the base part is slidable with the lid part to drive off the mixture in the mixing vessel. Preferred Features: The base part moves horizontally to drive off the mixture. The linear guide gripping the lid part has a rinsed sealing unit which has a sealing packing support for receiving the sealing packing.

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IPC 8 full level

B01F 23/47 (2022.01)

CPC (source: EP)

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