

Title (en)
Mixing-drying unit and/or reactor

Title (de)
Mischtrockner und/oder Reaktor

Title (fr)
Séchoir malaxeur et/ou réacteur

Publication
EP 2011563 B1 20110928 (DE)

Application
EP 08012044 A 20080703

Priority
DE 102007031425 A 20070705

Abstract (en)
[origin: EP2011563A1] The mixture dryer or reactor has an agitator with agitating shaft (11) and mixture element (13) mounted on the agitating shaft in its product chamber (48). The product chamber has a surface (2) and a conical cover (38) connected to the surface. A base (34) is provided, which is connected to the conical cover, and a raw material inlet and product outlet are also provided. A ratio between the smallest and largest diameter of the conical cover is 0.25-0.75 particularly between 0.4-0.6.

IPC 8 full level
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CPC (source: EP)
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Cited by
CN115337828A; AU2013200688B1; CN104684648A; CN107782091A; CN115531908A; US9546258B2; WO2011006906A1; WO2014110617A1; US9868096B2; US10646842B2

Designated contracting state (EPC)
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