

Title (en)  
Device for drying a water-containing mixture

Title (de)  
Vorrichtung zur Trocknung eines wasserhaltigen Gemisches

Title (fr)  
Dispositif pour sécher un mélange aqueux

Publication  
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Application  
**EP 09153726 A 20090226**

Priority  
BE 200800113 A 20080227

Abstract (en)  
[origin: EP2096394A1] The present invention relates to a device (1) for drying a water-containing mixture comprising at least one body (2) which can be moved along a closed orbital path and is situated in the mixture during a first part of the orbital path and is situated outside the mixture during a second part of the orbital path, said body (2) comprising a number of plate-shaped entraining elements (3) which are designed in such a manner that they entrain part of the mixture. By means of such a device, a large drying surface is created, as a result of which mixtures can dry and thus thicken much more quickly.

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CPC (source: EP)  
**F26B 17/008** (2013.01); **F26B 17/28** (2013.01)

Cited by  
DE102014016150A1; EP3767212A1; EP4272851A1; EP4272850A1; BE1027387B1; EP3163238A1; EP3163239A1; CN108139152A; US10473395B2; WO2017162430A3; BE1027387A1

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