

Title (en)  
DYNAMIC MIXER AND ITS USE

Title (de)  
DYNAMISCHER MISCHER UND SEINER VERWENDUNG

Title (fr)  
MELANGEUR DYNAMIQUE ET SON UTILISATION

Publication  
**EP 1771241 A1 20070411 (DE)**

Application  
**EP 05762079 A 20050702**

Priority  
• EP 2005007177 W 20050702  
• DE 102004034395 A 20040716

Abstract (en)  
[origin: US2007237024A1] Dynamic mixer having at least a housing, at least two rotating agitators, at least one of the agitators being a helical or anchor agitator arranged centrally in the housing, and at least one of the other agitators being an eccentrically arranged screw or blade agitator.

IPC 8 full level  
**B01F 23/47** (2022.01)

CPC (source: EP US)  
**B01F 27/85** (2022.01 - EP US); **B01F 27/922** (2022.01 - EP US); **B01F 23/47** (2022.01 - EP US); **B01F 27/1143** (2022.01 - EP US); **B01F 27/1145** (2022.01 - EP US); **B01F 2215/0409** (2013.01 - EP US); **B01F 2215/0422** (2013.01 - EP US)

Citation (search report)  
See references of WO 2006007967A1

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DOCDB simple family (publication)  
**US 2007237024 A1 20071011**; **US 7871193 B2 20110118**; AT E423616 T1 20090315; CN 101022883 A 20070822; CN 101022883 B 20111019; DE 102004034395 A1 20060216; DE 502005006704 D1 20090409; EP 1771241 A1 20070411; EP 1771241 B1 20090225; JP 2008506512 A 20080306; WO 2006007967 A1 20060126

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**US 57214605 A 20050702**; AT 05762079 T 20050702; CN 200580031181 A 20050702; DE 102004034395 A 20040716; DE 502005006704 T 20050702; EP 05762079 A 20050702; EP 2005007177 W 20050702; JP 2007520708 A 20050702