

Title (en)  
INTERNAL MIXERS

Title (de)  
INNENMISCHER

Title (fr)  
MALAXEURS FERMES

Publication  
**EP 0827420 A1 19980311 (EN)**

Application  
**EP 96913656 A 19960513**

Priority  
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Abstract (en)  
[origin: WO9635507A1] An internal mixer comprising at least one rotor supported to rotate about a predetermined axis within a mixing chamber, at least one projection mounted on the or each rotor and extending towards an internal wall of the chamber, and means for rotating the or each rotor about its axis, the said at least one rotor defining projection edges of different geometries and being rotated such that each of the said edges is a leading edge in at least part of a mixing cycle, whereby material within the chamber is subjected to different mixing actions by the edges of different geometries.

IPC 1-7  
**B01F 7/02**; **B29B 7/18**; **B29B 7/10**

IPC 8 full level  
**B29B 7/10** (2006.01); **B01F 7/08** (2006.01); **B29B 7/12** (2006.01); **B29B 7/18** (2006.01); **B29B 7/20** (2006.01)

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**B29B 7/183** (2013.01); **B29B 7/186** (2013.01); **B29B 7/20** (2013.01); **B29B 7/7495** (2013.01)

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