

Title (en)

DEVICE FOR MIXING OF MATERIAL

Publication

EP 0223851 B1 19890118 (DE)

Application

EP 86904122 A 19860530

Priority

DE 3520040 A 19850604

Abstract (en)

[origin: WO8607286A1] A mixing device in which the drive motor (14) and stirring system (11, 12) are connected as appropriate with one of the three rotating elements of a planetary gear system (10, 10'). In a device of this type the rotation speed of the two stirring systems is automatically adjusted to the prevailing resistance torque.

IPC 1-7

B01F 15/00

IPC 8 full level

B01F 7/16 (2006.01); **B01F 15/00** (2006.01)

CPC (source: EP US)

B01F 27/84 (2022.01 - EP US); **B01F 35/3213** (2022.01 - EP); **B01F 35/4112** (2022.01 - EP US); **B01F 35/3213** (2022.01 - US)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

DE 3520040 A1 19861204; DE 3661795 D1 19890223; EP 0223851 A1 19870603; EP 0223851 B1 19890118; US 4918665 A 19900417;
WO 8607286 A1 19861218

DOCDB simple family (application)

DE 3520040 A 19850604; DE 3661795 T 19860530; EP 8600324 W 19860530; EP 86904122 A 19860530; US 1672387 A 19870127