

Title (en)
MIXER

Publication
EP 0188717 B1 19880727 (DE)

Application
EP 85115443 A 19851205

Priority
• DE 3502557 A 19850125
• DE 3529185 A 19850814

Abstract (en)
1. Mixer particularly for preparations of plastics material, containing : a) a rotationally symmetrical mixing vessel with a peripheral wall (7; 53, 54; 71, 72, 73) and two end walls (6; 51, 52; 74, 75), b) a stirrer shaft (8; 61; 70) which is arranged coaxially with the mixing vessel, passes through at least one end wall and bears mixing blades (9, 10; 62; 84), c) a drive means (2; 63; 87) arranged outside the mixing vessel and connected to the stirrer shaft, d) in which parts of the mixing vessel are movable relative to one another in such a way that the mixing blades and one end wall of the mixing vessel are freely accessible in the cleaning position, characterised in that e) at least one part of the peripheral wall of the mixing vessel is movable relative to the two fixed end walls.

IPC 1-7
B01F 15/00

IPC 8 full level
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CPC (source: EP US)
B01F 27/806 (2022.01 - EP US); **B01F 35/123** (2022.01 - EP US); **B01F 35/451** (2022.01 - EP US)

Cited by
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EP 0188717 A1 19860730; EP 0188717 B1 19880727; DE 3529185 A1 19860731; DE 3563914 D1 19880901; US 4930897 A 19900605

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EP 85115443 A 19851205; DE 3529185 A 19850814; DE 3563914 T 19851205; US 16545988 A 19880302