

Title (en)
Screw mixer.

Title (de)
Schraubenmischer.

Title (fr)
Mélangeuse à vis.

Publication
EP 0474538 B1 19941214 (FR)

Application
EP 91402306 A 19910823

Priority
FR 9010717 A 19900828

Abstract (en)
[origin: EP0474538A1] The mixer according to the invention includes a casing comprising a cylindrical wall part (1) and a screw comprising a helical driving wall (2) attached to a shaft (3) fitted so as to rotate coaxially with the cylindrical wall part of the casing; it also includes knives (4) fitted on the supporting blades (5) attached to a downstream face of the helical driving wall with reference to a direction of travel of the driven substance, the supporting blades (5) being at a distance from the driving wall of the screw. The mixer preferably also includes counterblades (9) perpendicular to the shaft (3) and carrying knives (10). <IMAGE>

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IPC 8 full level
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CPC (source: EP)
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Cited by
EP0724940A3; US5732892A; KR100754425B1; US5433577A; EP2177674A3; US8146848B2; US8191811B2; US8342436B2; KR101049350B1

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