

Title (en)
STIRRING AND HOMOGENIZING DEVICE FOR ALIMENTARY MIXTURES

Publication
EP 0182275 A3 19870826 (EN)

Application
EP 85114428 A 19851113

Priority
IT 2361884 A 19841116

Abstract (en)
[origin: EP0182275A2] The invention concerns a device for stirring and homogenizing alimentary mixtures, particularly appropriate to be used in combination with pasteurizers of liquid mixtures for ice-cream. The main object of the invention is to provide a device which does not absorb air into the mixture during stirring. Said object is achieved by means of a stirring device characterized in that it comprises a centrifugal pump capable of sucking the mixture from a container (2; 102) tank and pumping it again into the container itself, said pump having a rotating impeller (6, 7; 106, 107) above the container bottom and covered by an at least partially removable jacket (13; 113).

IPC 1-7
B01F 5/16

IPC 8 full level
B01F 7/16 (2006.01); **B01F 15/00** (2006.01)

CPC (source: EP)
B01F 27/812 (2022.01); **B01F 33/862** (2022.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE CH DE FR GB LI NL SE

DOCDB simple family (publication)
EP 0182275 A2 19860528; EP 0182275 A3 19870826; IT 1177231 B 19870826; IT 8423618 A0 19841116; IT 8423618 A1 19860516

DOCDB simple family (application)
EP 85114428 A 19851113; IT 2361884 A 19841116