

Title (en)

Processing plant

Title (de)

Bearbeitungsanlage

Title (fr)

Installation de traitement

Publication

EP 1712302 A3 20070328 (DE)

Application

EP 06007878 A 20060413

Priority

DE 102005017327 A 20050414

Abstract (en)

[origin: EP1712302A2] The processing plant has a member selected from the group consisting of a container for accommodating a liquid medium, an agitator received in the container, a built-in structure, a heat exchange element, and a baffle. A region of the member that comes into contact with the liquid medium is provided with a medium-repellent coating. The medium-repellent coating repels a medium based on lipophopy, hydrophoby, wetting angle phenomena, or the lotus effect.

IPC 8 full level

B01F 27/906 (2022.01); **B08B 17/06** (2006.01); **B01J 19/02** (2006.01); **B05D 5/08** (2006.01)

CPC (source: EP US)

B08B 17/06 (2013.01 - EP US); **B01F 27/0531** (2022.01 - EP US); **B01F 35/512** (2022.01 - EP US)

Citation (search report)

- [X] EP 1207189 A2 20020522 - BASF AG [DE]
- [X] DE 10047162 A1 20020411 - BASF AG [DE]
- [A] DE 10018223 A1 20010419 - NANOGATE GMBH [DE]

Cited by

CN109529752A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1712302 A2 20061018; EP 1712302 A3 20070328; DE 102005017327 A1 20061026; DE 102005017327 B4 20070830; JP 2006289363 A 20061026; JP 4991179 B2 20120801; US 2006233043 A1 20061019

DOCDB simple family (application)

EP 06007878 A 20060413; DE 102005017327 A 20050414; JP 2006111304 A 20060413; US 27968506 A 20060413