

Title (en)

METHOD OF OPERATING A WHIRLPOOL TUB, IN PARTICULAR FOR KEEPING THE PIPE SYSTEM CLEAN

Publication

EP 0379053 A3 19901114 (DE)

Application

EP 90100475 A 19900111

Priority

DE 3901044 A 19890114

Abstract (en)

[origin: EP0379053A2] The invention relates to a method for operating a whirlpool tub or the like, for keeping the pipe system (R) of a whirlpool tub (W) or the like clean, having at least one outlet nozzle (D), possessing a valve, for the introduction of water and/or air to the interior space (I) of the tub by means of a cleaning fluid which has a germ-reducing action, the valve of the one or more outlet nozzles (D) being in a liquid-tight closed position relative to the interior (I) of the tub when the pipe system (R) is subjected to the action of the cleaning fluid. In order always to ensure that the tub is hygienically satisfactory, provision is made for the filling of the pipe system (R) with its cleaning fluid to be maintained for the duration of the non- use of the tub (W), and for the cleaning fluid not to be drawn off until the tub (W) is reused. <IMAGE>

IPC 1-7

A61H 33/00; A61H 33/02

IPC 8 full level

A61H 33/00 (2006.01); **A61H 33/02** (2006.01)

CPC (source: EP)

A61H 33/0087 (2013.01); **A61H 33/02** (2013.01); **A61H 33/6021** (2013.01); **A61H 33/6068** (2013.01); **A61H 2033/0016** (2013.01);
A61H 2033/002 (2013.01); **A61H 2033/0054** (2013.01)

Citation (search report)

- [X] DE 3715010 A1 19881117 - SCHUESSLER GUENTER [DE]
- [X] EP 0268050 B1 19911106
- [Y] EP 0272601 A2 19880629 - HOESCH METALL & KUNSTSTOFFWERK [DE]
- [YP] EP 0320696 B1 19930407
- [Y] EP 0252435 A2 19880113 - FRAENNINGE THOMAS KURT

Cited by

CH688467A5; DE19501341C1; WO2011137490A1

Designated contracting state (EPC)

DE ES FR GB IT NL

DOCDB simple family (publication)

EP 0379053 A2 19900725; EP 0379053 A3 19901114; EP 0379053 B1 19940323; DE 3901044 A1 19900719; DE 3901044 C2 19931118;
DE 59005038 D1 19940428; ES 2054102 T3 19940801

DOCDB simple family (application)

EP 90100475 A 19900111; DE 3901044 A 19890114; DE 59005038 T 19900111; ES 90100475 T 19900111