

Title (en)
MESSAGE APPARATUS

Title (de)
MESSAGEVORRICHTUNG

Title (fr)
APPAREIL DE MASSAGE

Publication
EP 2910232 A4 20160518 (EN)

Application
EP 13846271 A 20131016

Priority
• JP 2012229647 A 20121017
• JP 2013078022 W 20131016

Abstract (en)
[origin: EP2910232A1] [Problem] To reduce a length of time time required for centering of a shaft supported to move jet fluid ejectors with jet fluid ports and achieve a better efficiency in assembling components of a massage apparatus without adversely affecting mobility of the jet fluid ports. [Solution] This massage apparatus includes: a rotation drive unit (11); a shaft (9) supported by a bearing 27, the shaft (9) having one end side (9a) rotatably coupled to the rotary drive unit (11) and supported by a bearing (27), the shaft 9 further having another end side (9b) extending in a direction inside a liquid tank (1); screw gears (25A, 25B) mounted on the shaft (9); jet fluid ejectors having jet nozzles in their upper sections, the jet fluid ejectors being movable along the shaft (9) with the screw gears (25A, 25B) and rotatable in conjunction with rotations of the screw gears (25A, 25B); and a support mechanism that supports the other end side (9b) of the shaft (9) in a non-fixed manner.

IPC 8 full level
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Citation (search report)
• [X1] JP 2003325628 A 20031118 - HEIWA ELECTRONIC IND
• See references of WO 2014061686A1

Designated contracting state (EPC)
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