

Title (en)

APPARATUS AND METHOD FOR WASHING THE INSIDE OF WINE BARRELS

Title (de)

VORRICHTUNG UND VERFAHREN ZUM WASCHEN DER INNENSEITEN VON WEINFÄSSERN

Title (fr)

APPAREIL ET PROCEDE POUR LAVER L'INTERIEUR D'UN FUT DE VIN

Publication

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Application

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Priority

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Abstract (en)

[origin: WO03101636A1] A barrel washing apparatus (10) for cleaning barrels, particularly wine barrels (16). A wand assembly (14) has a spray head (22) mounted on a fluid supply tube (28) which is bent in a particular fashion such that it can be inserted through a bung hole (20) of a wine barrel (16). A suction tube (24) has a cut away portion (38) in a distal end (36) thereof for abutting the bottom of the wine barrel (16). The suction tube (24) is also bent in a particular fashion. A barrel stopper (26) is adapted for holding the fluid supply tube (28) and the suction tube (24) in position in the bung hole (20) of the wine barrel (16). A service cart (12) has a pressure pump (55) for providing fluids under pressure to the spray head (22) via a fluid line (50). A vacuum apparatus (62) provides vacuum for removing fluids from the wine barrel(16) via the suction tube (24) and a vacuum line (52) and for depositing the fluids in a sump (63). A sump pump (64) removes the fluids from the sump (63).

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Citation (search report)

- [X] WO 0107178 A1 20010201 - COPPING CHARLES MONTAGUE [ZA], et al
- See references of WO 03101636A1

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