

Title (en)
WET-DRY VACUUM CLEANER DEVICE

Title (de)
NASS-TROCKEN-STAUBSAUGER

Title (fr)
DISPOSITIF D'ASPIRATEUR HUMIDE-SEC

Publication
EP 4054390 A1 20220914 (EN)

Application
EP 19951250 A 20191104

Priority
CN 2019115343 W 20191104

Abstract (en)
[origin: WO2021087668A1] A wet-dry vacuum cleaner device (100) comprising: a housing (102); a motor-fan assembly (204) mounted in the housing (102) and arranged to generate an air flow between a dirty air inlet (108) and a clean air outlet (112); a tank (116) arranged to capture liquid (220) entrained in the dirty air flow, the tank (116) comprising a tank inlet (216) in fluid communication with the dirty air inlet (108) and a tank outlet (222) in fluid communication with the motor-fan assembly (204); wherein the tank outlet (222) is in fluid communication with a liquid trap (230) mounted inside the tank (116) arranged to capture liquid (420) entrained in the air flow exiting the tank (116).

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