

Title (en)
WET-DRY VACUUM CLEANER DEVICE

Title (de)
NASS-TROCKEN-STAUBSAUGER

Title (fr)
DISPOSITIF D'ASPIRATEUR HUMIDE-SEC

Publication
EP 4054390 A4 20230726 (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).

IPC 8 full level
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A47L 5/24 (2013.01 - US); **A47L 5/26** (2013.01 - EP); **A47L 7/0004** (2013.01 - EP); **A47L 7/0038** (2013.01 - EP US); **A47L 9/10** (2013.01 - US); **A47L 11/4005** (2013.01 - EP); **A47L 11/4016** (2013.01 - EP); **A47L 11/4041** (2013.01 - EP); **A47L 11/4088** (2013.01 - EP)

Citation (search report)

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- [XYI] WO 2015103889 A1 20150716 - ZHONGSHAN CHOOSY HOME APPLIANCE CO LTD [CN]
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- [XY] US 4928347 A 19900529 - KRASZNAI CHARLES Z [US], et al
- See also references of WO 2021087668A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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