

Title (en)  
VACUUM CLEANER STATION

Title (de)  
STAUBSAUGERSTATION

Title (fr)  
STATION D'ASPIRATEUR

Publication  
**EP 4218518 A1 20230802 (EN)**

Application  
**EP 21872758 A 20210902**

Priority  
• KR 20200124376 A 20200925  
• KR 2021011801 W 20210902

Abstract (en)  
The present disclosure relates to a cleaner station that includes a catching device and a receiving space capable of receiving various cleaning modules used in a cleaner. The cleaning station includes: a housing which includes an outer wall surface; a housing cover which is openably and closably coupled to the housing and forms an external appearance; a receiver that receives a cleaning module of the cleaner; and a catching device which is formed to allow an auxiliary suction port of the cleaner to be mounted thereon. The receiver can be separated from the outside by the housing cover, so that the cleaning module is mounted in a space that does not expose the cleaning module to the outside, and the aesthetic impression can be improved. The catching device allows the auxiliary suction port including a wet mop to be mounted on the outside of the cleaner station, so that problems caused by dripping water can be prevented.

IPC 8 full level  
**A47L 9/00** (2006.01); **A47L 9/28** (2006.01)

CPC (source: EP KR US)  
**A47L 9/0018** (2013.01 - KR); **A47L 9/0027** (2013.01 - KR US); **A47L 9/0063** (2013.01 - EP KR US); **A47L 9/02** (2013.01 - EP); **A47L 9/2873** (2013.01 - EP KR US); **A47L 2201/02** (2013.01 - EP)

Citation (search report)  
See references of WO 2022065728A1

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

Designated extension state (EPC)  
BA ME

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**EP 4218518 A1 20230802**; AU 2021349029 A1 20230518; CN 116075258 A 20230505; KR 20220041327 A 20220401; US 2023404343 A1 20231221; WO 2022065728 A1 20220331

DOCDB simple family (application)  
**EP 21872758 A 20210902**; AU 2021349029 A 20210902; CN 202180054817 A 20210902; KR 20200124376 A 20200925; KR 2021011801 W 20210902; US 202118028308 A 20210902