

Title (en)  
CLEANER STATION

Title (de)  
REINIGUNGSSTATION

Title (fr)  
STATION DE DISPOSITIF DE NETTOYAGE

Publication  
**EP 4368086 A1 20240515 (EN)**

Application  
**EP 22838045 A 20220708**

Priority  

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Abstract (en)  
The present disclosure relates to a cleaner station including: a collector which is attachably and detachably coupled to the inside of a housing and collects dust within a dust bin of a cleaner; and a dust collection motor which is received within the housing, is disposed below the collector, and generates a suction force for sucking the dust within the dust bin. The collector includes: a collector body in which dust is collected; a collector cover which is coupled to a top of the collector body and comprises a dust inlet formed therein into which air containing dust is introduced; and a collector flow path which is disposed within the collector body and guides the air which has passed through the dust separator to the dust collection motor. Accordingly, the bin-type collector is applied and the flow path through which the dust flows can be formed in a direction perpendicular to the ground. Also, a flow path is provided within the collector, so that a space for storing the dust can be maximized.

IPC 8 full level  
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