

Title (en)
FLOOR SWEEPING ROBOT SYSTEM WITH AUTOMATIC DUST COLLECTION FUNCTION

Title (de)
BODENKEHRROBOTERSYSTEM MIT AUTOMATISCHEM STAUB

Title (fr)
SYSTÈME DE ROBOT DE BALAYAGE DU SOL AVEC DÉPOUSSIÉRAGE AUTOMATIQUE

Publication
EP 3939485 B1 20230802 (EN)

Application
EP 20185622 A 20200714

Priority
EP 20185622 A 20200714

Abstract (en)
[origin: EP3939485A1] The present application provides a floor sweeping robot system with an automatic dust collection function, which sucks garbage in a water-dust integrated box and automatically treats garbage inside a floor sweeping robot, thereby solving problems for consumers. Accordingly, the frequency of cleaning the machine and recycling garbage is reduced, and the cleaning operation is performed at one time, so that the cleaning efficiency is improved greatly. The integrated design of the water-dust integrated box can greatly save the space, and is lower in production cost and more convenient for a user to clean.

IPC 8 full level
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CPC (source: EP)
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Cited by
CN115555381A; CN114947658A; CN114504278A; CN115064955A; CN114788663A

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