

Title (en)

A FLOOR CLEANING TOOL WITH A SQUEEZING ELEMENT

Title (de)

BODENREINIGUNGSWERKZEUG MIT DES EINKLEMMLEMENT

Title (fr)

OUTIL DE NETTOYAGE DU SOL DOTÉ D'UN ÉLÉMENT D'ESSORAGE

Publication

EP 2928353 A1 20151014 (EN)

Application

EP 13863126 A 20131206

Priority

- US 201261735224 P 20121210
- US 2013073450 W 20131206

Abstract (en)

[origin: WO2014093138A1] A floor cleaning tool is disclosed that includes a simplified structure for a mop head and squeezing element that allows for clean and compact storage of the mop head. The floor cleaning tool comprises a mop head having a backing surface supporting a cleaning material, a handle, and a squeezing element. The backing surface includes a first backing side and second backing side such that the mop head can be in a first position wherein the cleaning material is planar and a second position wherein the cleaning material is nonplanar. The handle extends from the backing surface. The squeezing element is longitudinally slidable along the handle and disconnected from the mop head. The squeezing element comprises a first squeezing side, a second squeezing side, a first connecting side between the first squeezing side and second squeezing side, and second connecting side between the first squeezing side and second squeezing side. The first squeezing side abuts with the first backing side and the second squeezing side abuts with the second backing side to move the mop head from the first position to the second position. In the second position the mop head is entirely positioned within the squeezing element.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2014093138A1

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