

Title (en)
APPARATUS AND METHOD FOR CLEANING HARD SURFACE FLOORING

Title (de)
VORRICHTUNG UND METHODE UM HARTE OBERFLÄCHEN ZU SÄUBERN

Title (fr)
APPAREIL ET PROCÉDÉ POUR NETTOYER DES SOLES DURS

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Application
EP 15729275 A 20150516

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Abstract (en)
[origin: WO2015176052A1] One aspect of the invention is directed to a portable liquid-recycling liquid-reusing cleaning apparatus 10 for use in cleaning hard surface flooring may have a cleaning-liquid-dispensing-and-vacuum-recovery tank 18, a spigot 46 fluidly connected to the tank 18, and a vacuum motor assembly fluidly connected to the tank 18. The tank 18 may define an interior space operable to hold cleaning liquid and soil. The tank 18 may have a liquid dispensing outlet 38 fluidly connected to the tank interior space 36, and a vacuum recovery inlet 40 fluidly connected to the tank interior space 36. The spigot 46 may be fluidly connected to the tank interior space 36 via the liquid dispensing outlet 38. The spigot 36 also may be manually adjustable through a range between a fully open position and a fully closed position, whereby when the tank 18 contains cleaning liquid, a user may dispense and regulate the flow of cleaning liquid from the tank 18 through the spigot onto hard surface flooring by manually adjusting the spigot 46. The vacuum motor assembly may be fluidly connected to the tank interior space 36, whereby a user may vacuum soil and dispensed cleaning liquid from hard surface flooring into the tank interior space 36 via the vacuum recovery inlet 40.

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US 7272869 B1 20070925 - ROBINSON ROBERT S [US]

Cited by
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