

Title (en)
BATTERY POWERED CORDLESS CLEANING SYSTEM

Title (de)
BATTERIEGETRIEBENES KABELLOSES REINIGUNGSSYSTEM

Title (fr)
SYSTÈME DE NETTOYAGE SANS FIL ALIMENTÉ PAR BATTERIE

Publication
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Application
EP 09821342 A 20091016

Priority

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- US 32636808 F 20081016
- US 32636408 F 20081016
- US 32636208 F 20081016
- US 10589608 P 20081016
- US 10589108 P 20081016
- US 40503309 A 20090316
- US 10589908 P 20081016

Abstract (en)
[origin: WO2010045588A1] A cordless, battery-powered system of cleaning products. The system of cleaning products includes devices such as upright vacuums (e.g., a stick vacuum, a lightweight upright vacuum, etc.), a hand-held vacuum, a carpet-cleaner, a canister vacuum, and the like. Each of the devices is powered by a battery pack which is interchangeable among the devices. The battery pack includes a combination of hardware and software for connecting to, identifying, and communicating with the cleaning products to ensure that each of the products receives the power necessary to ensure optimal performance.

IPC 8 full level
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Citation (search report)

- [Y] US 2008040883 A1 20080221 - BESKOW JONAS [SE], et al
- [Y] GB 2442033 A 20080326 - DYSON TECHNOLOGY LTD [GB]
- [A] GB 2433424 A 20070627 - ZWEITA INTERNAT CO LTD [BN]
- [A] WO 2007117196 A1 20071018 - ELECTROLUX AB [SE], et al
- [A] EP 0523891 A1 19930120 - BLACK & DECKER INC [US]
- [A] EP 1752076 A1 20070214 - BLACK & DECKER INC [US]
- [A] EP 0553897 A2 19930804 - BLACK & DECKER INC [US]
- See references of WO 2010045588A1

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