

Title (en)
RECHARGEABLE DISPENSERS

Title (de)
NACHFÜLLBARE SPENDER

Title (fr)
PULVERISATEURS RECHARGEABLES

Publication
EP 0781254 A4 19980211 (EN)

Application
EP 96925458 A 19960725

Priority
• US 9612202 W 19960725
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Abstract (en)
[origin: WO9705056A1] Rechargeable dispensers, in particular spray bottle dispensers (1102) including at least one chemical reservoir (B) for recharging the spray bottle dispenser (1102). Preferably, a separate solvent reservoir (A) and chemical reservoirs (B) are provided.

IPC 1-7
B67D 5/40

IPC 8 full level
B65D 81/32 (2006.01); **B05B 11/00** (2006.01); **B65D 47/06** (2006.01)

CPC (source: EP KR)
B05B 11/0056 (2013.01 - EP); **B05B 11/0086** (2013.01 - EP); **B05B 11/0097** (2013.01 - EP); **B05B 11/1081** (2023.01 - EP);
B67D 7/58 (2013.01 - KR); **B29L 2031/7158** (2013.01 - EP)

Citation (search report)
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• [E] WO 9640583 A1 19961219 - KLIMA WILLIAM L [US], et al
• [A] US 5009342 A 19910423 - LAWRENCE RONALD L [US], et al
• [A] US 5398846 A 19950321 - CORBA ROBERT E [US], et al
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• See references of WO 9705056A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9705056 A1 19970213; AU 4514597 A 19980205; AU 6596296 A 19970226; CN 1060452 C 20010110; CN 1161028 A 19971001;
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DOCDB simple family (application)
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