

Title (en)
APPLICATOR SYSTEMS

Title (de)
VORRICHTUNG ZUM AUFTRAGEN

Title (fr)
SYSTEMES APPLICATEURS

Publication
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Application
EP 98958671 A 19981120

Priority
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• US 9824840 W 19981120

Abstract (en)
[origin: WO9926511A1] An applicator system, for use in delivering a flowable composition, comprising a container (12) including an inner collapsible layer distinct from an outer deformable layer, the inner collapsible layer (24) defining a reservoir, and the outer deformable layer (10) being separated from the inner collapsible layer by a buffer zone (32); a dispenser (72) including a first passageway (54, 84) distinct from a second passageway, the first passageway being in communication with the buffer zone and the second passageway (86) being in communication with the reservoir (24); and valve means (96, 98) operable to control entry of air into the buffer zone through the first passageway and exit of flowable composition from the reservoir through the second passageway; wherein the valve means is of unitary construction.

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WO 9926511 A1 19990603; AT E216201 T1 20020515; AU 1466299 A 19990615; BR 9814700 A 20001003; CA 2310372 A1 19990603; CA 2310372 C 20050329; CN 1161257 C 20040811; CN 1282226 A 20010131; DE 69804997 D1 20020523; DE 69804997 T2 20021128; EP 1032286 A1 20000906; EP 1032286 B1 20020417; ES 2172942 T3 20021001; GB 9724716 D0 19980121; JP 2001523502 A 20011127

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