

Title (en)
Dispensing apparatus.

Title (de)
Spendevorrichtung.

Title (fr)
Appareil de distribution.

Publication
EP 0441538 A2 19910814 (EN)

Application
EP 91300786 A 19910131

Priority
• GB 9002438 A 19900203
• GB 9026192 A 19901201

Abstract (en)
Dispensing apparatus is described for dispensing a first component (8) and a second component (10). The components (8, 10) are stored within a flexible container (2) and a common outlet chamber (28) is provided to receive the components when they are expelled from the container (2). The outlet chamber (28) has mixing means (32) which mixes the components (8, 10) to form a reactive mixture. Typically, the components (8, 10) are expelled from the container (2) by compression means which applies a compression force to the container. The apparatus may also comprise a housing in which the container (2) is located and the compression means may comprise a piston (24). Typically, the container (2) comprises an outer container (2) and an inner container (4) located within the outer container (2). <IMAGE>

IPC 1-7
B65D 81/32; B65D 83/76

IPC 8 full level
B65D 81/32 (2006.01)

CPC (source: EP)
B65D 81/3233 (2013.01); **B65D 83/0005** (2013.01)

Cited by
US5443181A; US5816446A; US7775399B2; US5699935A; US8220668B2; DE4327755A1; DE4327755C2; EP0787661A1; US5332122A; AU652675B2; US5419460A; CN106163931A; KR20160145629A; JP2017512726A; US9821512B2; US7793800B2; WO2015157006A1; WO2006111297A1; EP0605890B1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI NL SE

DOCDB simple family (publication)
EP 0441538 A2 19910814; EP 0441538 A3 19920603

DOCDB simple family (application)
EP 91300786 A 19910131