

Title (en)
Dike element

Title (de)
Deichelement

Title (fr)
Élément de digue

Publication
EP 1418276 A3 20050420 (DE)

Application
EP 03024346 A 20031024

Priority
DE 20217317 U 20021107

Abstract (en)
[origin: EP1418276A2] Dike element (10) comprises a support frame (11) and a flexible container sleeve (12) arranged on the support frame at least in the region of the under side of a container to form a container (13) opening upward for receiving filling material. The support frame forms a filling frame to define a filling opening on the upper side of the container. The support frame has two opposite-lying side parts (17, 18) pivoting out of a non-operating position in the plane of the filling opening into an operating position perpendicular to the plane of the filling opening. Preferred Features: The container sleeve is made at least partly of a textile material, a plastic film material, or a large-meshed material having a lattice or net structure, or of a combination of at least two of these materials.

IPC 1-7
E02B 3/10; **E02B 3/12**

IPC 8 full level
E02B 3/12 (2006.01)

CPC (source: EP)
E02B 3/127 (2013.01)

Citation (search report)
• [A] EP 0735198 A1 19961002 - VALSELLA MECCANOTECNICA SPA [IT]
• [A] US 4921373 A 19900501 - COFFEY ROBERT C [US]
• [A] US 1714308 A 19290521 - GUNDERSON JOSEPH F
• [A] GB 524229 A 19400801 - JOHN HERBERT SPARSHATT

Cited by
DE102006035966A1; DE102006035966B4; GB2464445A; GB2464445B; US7431534B2; US8177457B2; WO2013006245A1; WO2009112840A1; WO2008017836A1; US9175451B2; US9879393B2; US10094085B2; US10267010B2; US10781569B2; US11549229B2

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