

Title (en)
BACK FLUSHABLE FILTERS.

Title (de)
RÜCKSPÜLBARE FILTER.

Title (fr)
FILTRES RINCABLES.

Publication
EP 0245384 A4 19871201 (EN)

Application
EP 86906728 A 19861121

Priority
AU PH351385 A 19851121

Abstract (en)
[origin: WO8703213A1] A back flushable filter which has number of separable sections (2) which can be separately accessed and there can be provided a flow pattern so that one of the sections is being back flushed while the other sections are providing normal filtering. Valve means (11) providing for such access can be inched around to select each section in turn. The filtering means can comprise sand or it can comprise a stack of separable segments which provide for inclined gaps between adjacent parts of each adjoining stack element with the convergence and gap size selected to encourage compaction of particles within the converging part of each gap but further selected such that on back flushing such compacted particles can be readily easily disgorged for total cleansing.

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Citation (search report)
• [X] FR 2374935 A1 19780721 - RELLUMIT INT [FR], et al
• [A] GB 760915 A 19561107 - APV CO LTD
• [A] FR 980836 A 19510518
• [A] US 3703465 A 19721121 - REECE THOMAS L, et al
• [A] GB 837627 A 19600615 - RONALD JOHN STEVENS
• See references of WO 8703213A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
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