

[54] **MAGNETIC FLUID-FILTER ASSEMBLY**

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Related U.S. Application Data

[63] Continuation of Ser. No. 937,002, Aug. 25, 1978, abandoned.

[51] Int. Cl.³ **B01D 35/06**

[52] U.S. Cl. **210/222**

[57] **ABSTRACT**

A cleanable and reusable magnetic fluid-filter assembly

(1) includes a plurality of elongate magnetic elements (3) hermetically sealed between two fluid-impervious sheets (2,5) in substantially parallel relation. The sheets (2,5) define relatively thin spacer portions having fluid-flow openings (6) between the magnetic elements (3) and integrally formed connector elements (7) at one end of the sheets (2,5) for releasably interlockingly engaging the openings (6) and maintaining a tubular configuration of the assembly (1).

6 Claims, 2 Sheets Drawing,

9 Pages Specification

The file of this unexamined application may be inspected and copies thereof may be purchased (849 O.G. 1221, Apr. 9, 1968).

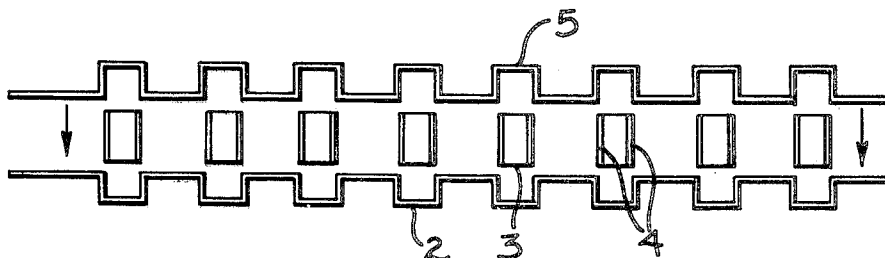
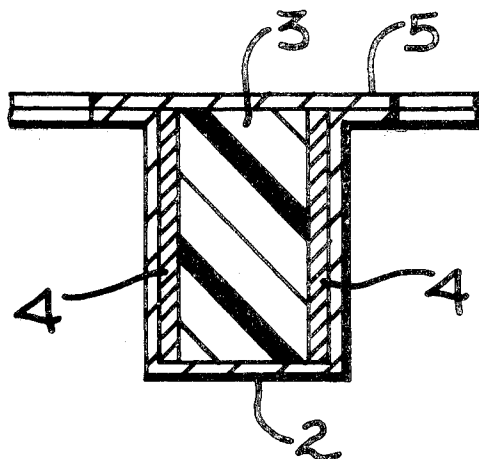


Fig. 1--

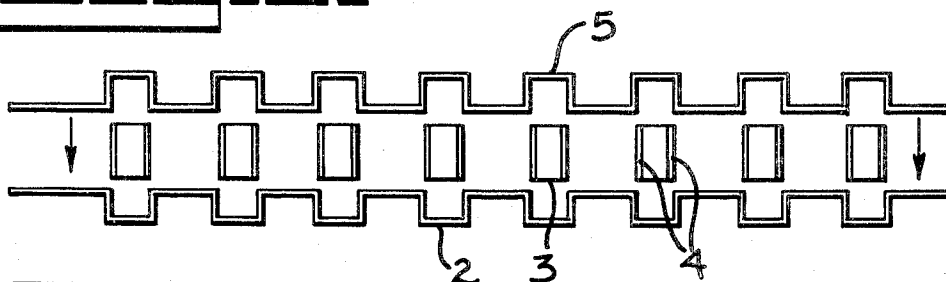


Fig. 2--

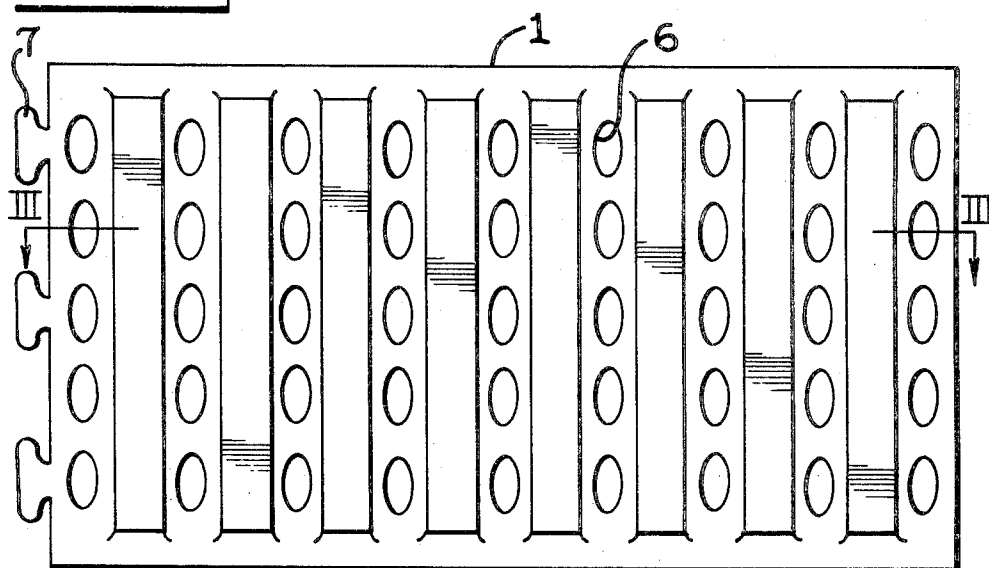


Fig. 3--

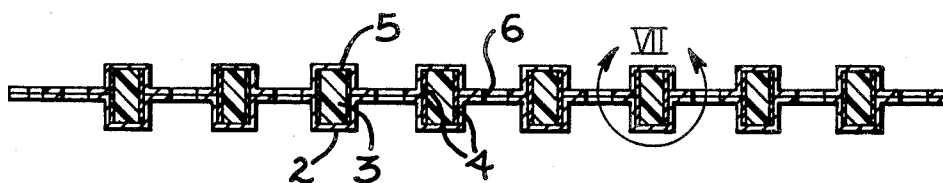


Fig. 4--

