

Title (en)
Back flow preventer for hydraulic conduits.

Title (de)
Rückflussverhinderer für Druckleitungen.

Title (fr)
Disconnecteur pour des canalisations hydrauliques.

Publication
EP 0084754 A1 19830803 (FR)

Application
EP 82420018 A 19820126

Priority
EP 82420018 A 19820126

Abstract (en)
[origin: US4478236A] The invention concerns a hydraulic disconnecter to separate an inflow circuit from outflow from an outflow circuit. Controlled by the membrane, the valve opens the drainage of chamber if the outflow circuit flows back in the direction of the arrow. The spring opens this drainage even if the membrane is punctured.

Abstract (fr)
Commandé par la membrane (3), le clapet (18) ouvre la vidange de chambre (6) si l'aval reflue par (35). Le ressort (26) ouvre cette vidange, même si la membrane (3) est crevée.

IPC 1-7
E03C 1/10

IPC 8 full level
E03C 1/10 (2006.01)

CPC (source: EP US)
E03C 1/106 (2013.01 - EP US); **E03C 1/108** (2013.01 - EP US); **Y10T 137/2557** (2015.04 - EP US); **Y10T 137/3331** (2015.04 - EP US)

Citation (search report)
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