

Title (en)
FLEXIBLE CONTAINMENT CHARGING DEVICE

Title (de)
FLEXIBLE BEHÄLTERFÜLLVORRICHTUNG

Title (fr)
DISPOSITIF DE CHARGEMENT A CONFINEMENT SOUPLE

Publication
EP 1497191 A4 20060510 (EN)

Application
EP 03711609 A 20030317

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• US 36853702 P 20020401

Abstract (en)
[origin: WO03084831A1] The present invention is a material transfer device (1), utilizing flexible outer and inner liners (13,10). The present invention may additionally include a window (18) for viewing the load disposed inside the device. the transfer device may be formed from flexible material to integrally form a sealing valve.

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IPC 8 full level
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Citation (search report)
• [XY] GB 2354754 A 20010404 - MCKENNA BRENDAN [GB]
• [X] EP 1115036 A1 20010711 - RICOH KK [JP]
• [X] US 5332495 A 19940726 - WILLIAMS RICHARD T [US]
• [Y] US 5365720 A 19941122 - BUNCH JOSEPH [US]
• [Y] DE 9208593 U1 19921029
• See references of WO 03084831A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

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WO 03084831 A1 20031016; AT E441594 T1 20090915; AU 2003214201 A1 20031020; CA 2481033 A1 20031016; DE 60329090 D1 20091015; EP 1497191 A1 20050119; EP 1497191 A4 20060510; EP 1497191 B1 20090902; US 2005081950 A1 20050421

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