

Title (en)

Container for providing medical fluids

Title (de)

Behälter für die Bereitstellung medizinischer Flüssigkeiten

Title (fr)

Réceptient pour délivrer des liquides médicaux

Publication

EP 1721595 B2 20210811 (DE)

Application

EP 05010458 A 20050513

Priority

EP 05010458 A 20050513

Abstract (en)

[origin: EP1721595A1] The bag (1) is made of two sheets of plastic joined at their outer edges (1a) by welding and fitted with two fluid removal connectors (2). The upper edge (2a) of each of the connectors (2) is of a polygonal shape, facilitating an easy joining as well as a completely flat folding of the bag (1). The connectors (2) are fitted with valve elements in the shape of flexible disks, positioned between the welding seams and protection seals located at their lower ends (5).

IPC 8 full level

A61J 1/05 (2006.01)

CPC (source: EP)

A61J 1/10 (2013.01)

Citation (opposition)

Opponent :

- WO 2005037362 A1 20050428 - FRESENIUS KABI DE GMBH [DE], et al
- US 5509433 A 19960423 - PARADIS JOSEPH R [US]
- US 2003233083 A1 20031218 - HOUWAERT VINCENT [BE], et al
- DE 19728775 A1 19990121 - FRESENIUS AG [DE]
- DE 10030474 C1 20020221 - FRESENIUS KABI DE GMBH [DE]

Cited by

US2021187495A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1721595 A1 20061115; EP 1721595 B1 20130710; EP 1721595 B2 20210811

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