

Title (en)
FLEXIBLE MEDICAL BAG

Title (de)
FLEXIBLER MEDIZINISCHER BEUTEL

Title (fr)
POCHE MEDICALE FLEXIBLE

Publication
EP 3104825 A1 20161221 (FR)

Application
EP 15704007 A 20150212

Priority
• FR 1451090 A 20140212
• EP 2015052976 W 20150212

Abstract (en)
[origin: WO2015121355A1] The present invention concerns a storage bag (3) for an aqueous medical solution that can be used in an injection device (2), said bag comprising: - two superposed sheets (31, 32) of flexible material linked along the peripheral edges of same so as to define a storage volume for the aqueous solution, - an access member (33) for conveying the aqueous solution between the inside and the outside of the bag, the access member comprising a proximal end sealed between the superposed sheets, - a connector coupled to a distal end of the access member, remarkable in that the bag further comprises a spacer member (34) for preventing the superposed sheets from sticking completely together when the bag is flattened, in order to keep a channel open for the flow of the aqueous solution to the access member, the spacer member extending into the storage volume between the superposed sheets, and in that the spacer member is secured in a pipe (331) of the access member (33).

IPC 8 full level
A61J 1/10 (2006.01); **A61J 1/14** (2006.01)

CPC (source: EP KR)
A61J 1/10 (2013.01 - EP KR); **A61J 1/1493** (2013.01 - EP KR); **A61J 1/2075** (2015.05 - KR); **B65D 33/007** (2013.01 - KR)

Citation (search report)
See references of WO 2015121355A1

Citation (examination)
• US 2005096625 A1 20050505 - BRANDL MATTHIAS [DE], et al
• US 2013004593 A1 20130103 - KLOEFFEL PETER [DE], et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
FR 3017287 A1 20150814; EP 3104825 A1 20161221; KR 20160122190 A 20161021; WO 2015121355 A1 20150820

DOCDB simple family (application)
FR 1451090 A 20140212; EP 15704007 A 20150212; EP 2015052976 W 20150212; KR 20167024744 A 20150212