

Title (en)
DUAL CONTAINER FOR STERILE FABRICATION AND FILLING

Title (de)
DOPPELBEHÄLTER FÜR STERILE HERSTELLUNG UND FÜLLUNG

Title (fr)
RÉCIPIENT DOUBLE POUR FABRICATION ET REMPLISSAGE STÉRILES

Publication
EP 3755642 A4 20211110 (EN)

Application
EP 18906979 A 20180220

Priority
US 2018018855 W 20180220

Abstract (en)
[origin: WO2019164478A1] A multi-reservoir dispensing, disposable and sterile container has at least two separate and distinct reservoirs positioned adjacent to one another, and which can be readily manufactured using blow-fill-seal technology. The reservoirs contain components of a mixed pharmaceutical formulation, which is prepared at the time of dispensing from the container by blending of the contents of the reservoirs. Liquid flow channels extend from each reservoir and merge together at or near an exit aperture of the container, and a mixing feature can be employed at or downstream of the point of merging. In the container as provided to a user the exit aperture is blocked by a seal, which is removed prior to dispensing.

IPC 8 full level
B65D 81/32 (2006.01); **A61J 1/06** (2006.01); **B65B 3/00** (2006.01); **B65B 3/02** (2006.01); **B65B 61/20** (2006.01); **B65D 1/04** (2006.01); **B65D 1/09** (2006.01); **B65D 1/32** (2006.01); **B65D 35/22** (2006.01); **B65B 31/02** (2006.01); **B65B 51/04** (2006.01)

CPC (source: EP)
A61J 1/05 (2013.01); **A61J 1/2093** (2013.01); **B65B 3/003** (2013.01); **B65B 3/022** (2013.01); **B65B 31/024** (2013.01); **B65D 1/04** (2013.01); **B65D 35/22** (2013.01); **B65D 81/3261** (2013.01); **B65D 81/3277** (2013.01); **B65D 81/3283** (2013.01); **A61J 1/2027** (2015.05); **B65B 51/046** (2013.01); **B65B 2230/02** (2013.01)

Citation (search report)

- [XYI] WO 2017218767 A1 20171221 - CHANG ROBERT T [US], et al
- [XYI] US 9199780 B2 20151201 - AZANI ADAM [DE]
- [XYI] EP 0624358 A1 19941117 - SHINSOZAI SOGO KENKYUSHO KK [JP]
- [IY] WO 2016144326 A1 20160915 - COLGATE PALMOLIVE CO [US]
- [Y] US 6355204 B1 20020312 - HICKMAN RANDALL A [US], et al
- [A] US 2017304599 A1 20171026 - DOMBROWSKI ALAN R [US], et al
- See references of WO 2019164478A1

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