

Title (en)

INSET CUP FOR A CENTRIFUGE

Publication

EP 0386558 A3 19901205 (DE)

Application

EP 90103618 A 19900224

Priority

DE 8902975 U 19890310

Abstract (en)

[origin: EP0386558A2] An inset cup for centrifuges for centrifuging blood is described, a blood bag, which is connected via connecting hoses to at least one other blood bag inside the centrifuge, being inserted into the inset in conjunction with a displacement element which acts on the inset cup from the outside. In order to handle the inset cup more easily and operationally reliably with low manufacturing costs, it is provided that the inset cup consists of two shell halves connected swivellably to one another and that a holder for the blood bag to be inserted between the shell halves is arranged on the top of the shell halves.

IPC 1-7

B04B 5/04

IPC 8 full level

B04B 5/04 (2006.01)

CPC (source: EP US)

B04B 5/0428 (2013.01 - EP US); B04B 2005/0435 (2013.01 - EP US)

Citation (search report)

- [A] US 3674197 A 19720704 - MITCHELL DAVID F, et al
- [A] FR 2150539 A1 19730406 - HERAEUS CHRIST GMBH
- [A] FR 2593413 A1 19870731 - JOUAN [FR]
- [AD] DE 2938367 C2 19880623

Cited by

DE102004056620B4; US7744821B2; DE102021117823A1; WO2023280910A1; DE202023103767U1

Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 8902975 U1 19900419; DE 59002509 D1 19931007; EP 0386558 A2 19900912; EP 0386558 A3 19901205; EP 0386558 B1 19930901; US 5158749 A 19921027

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