

Title (en)
ANTI FREE FLOW VALVE

Title (de)
FREISTROMSCHUTZVENTIL

Title (fr)
SOUPAPE ANTI-ÉCOULEMENT LIBRE

Publication
EP 2593175 A1 20130522 (EN)

Application
EP 11732492 A 20110718

Priority
EP 2011062275 W 20110718

Abstract (en)
[origin: WO2013010580A1] Valve (3) for engaging with a tube to be used in an enteral feeding or infusion pump adapted to feed a fluid to a patient comprises a first portion (9) having a first cavity (20) and adapted to be connected to a first tube, a second portion (13) having a second cavity (17) and adapted to be connected to a second tube (7), a resilient portion (11) having a cavity connecting the first portion (9) and the second portion (13), and a blocking portion blocking the flow of fluid between the first tube and the second tube (7) when the valve (3) is in the closed position, wherein the resilient portion (11) comprises an expansion reserve (27) adapted to release the flow of fluid between the first tube and the second tube (7) when the first (9) and the second (13) portions are moved away from each other in opposite directions to bring the valve (3) into the open position.

IPC 8 full level
A61M 39/28 (2006.01); **F16K 17/36** (2006.01)

CPC (source: EP)
A61M 39/281 (2013.01); **F16K 7/02** (2013.01); **A61M 5/14232** (2013.01)

Citation (search report)
See references of WO 2013010580A1

Designated contracting state (EPC)
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