

Title (en)  
ASSEMBLY OF SPOUT AND PLUG ELEMENT; PLUG ELEMENT FOR CONNECTION TO A SPOUT; POUCH COMPRISING PLUG ELEMENT

Title (de)  
ANORDNUNG AUS AUSGIESSER UND STOPFENELEMENT; STOPFENELEMENT ZUM VERBINDEN MIT EINEM AUSGIESSER; BEUTEL MIT STOPFENELEMENT

Title (fr)  
ENSEMBLE DE BEC VERSEUR ET D'ÉLÉMENT FORMANT BOUCHON ; ÉLÉMENT FORMANT BOUCHON POUR RACCORDEMENT À UN BEC VERSEUR ; POCHÉ COMPRENANT UN ÉLÉMENT FORMANT BOUCHON

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Application  
**EP 22725940 A 20220519**

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Abstract (en)  
[origin: WO2022245211A1] An assembly (1) of a spout (11) and a plug element (21), the spout (11) comprising: • a sealboat (111) for closing a pouch (31) thereto, and • an outlet tube (112) extending with respect to the sealboat; • the sealboat and the outlet tube integral with each other, the plug element (21) comprising: • a valve (211) for closing the inlet (114) of the outlet tube in a neutral coupled position (N); • resilient arms (212, 213); and a plunger rod (214) for connecting the resilient arms to the valve, the resilient arms unreleasably coupled to the spout, in a neutral coupled position the plug element extends away from the outlet tube and the resilient arms are pre-tensioned to exert a force on the valve, to close the inlet of the outlet tube with said valve; the resilient arms formed to move the valve away from the inlet upon compression of the resilient arms, to release the inlet.

IPC 8 full level  
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