

Title (en)
INTERMEDIATE CAP OF POWDER CONTAINER TO WHICH MESH IS JOINED BY COUPLING RING AND LOWER COVER, AND METHOD FOR PRODUCING SAME

Title (de)
ZWISCHENKAPPE EINES PULVERBEHÄLTERS MIT VERBUNDENEM NETZ DURCH EINEN VERBINDUNGSRING UND UNTEREN DECKEL UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)
CAPUCHON INTERMÉDIAIRE DE RÉCIPIENT DE POUDRE AUQUEL UN MAILLAGE EST JOINT PAR UN ANNEAU DE COUPLAGE ET UN COUVERCLE INFÉRIEUR ET SON PROCÉDÉ DE FABRICATION

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Application
EP 17837265 A 20170803

Priority

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- KR 2017008403 W 20170803

Abstract (en)
[origin: EP3479723A1] The present invention relates to an intermediate cap of a powder container to which a mesh is coupled by a coupling ring and a lower cover, and a method of manufacturing the same and, more particularly, to an intermediate cap of a powder container to which a mesh is coupled by a coupling ring and a lower cover, wherein the intermediate cap is mounted on the inside of the powder container; the intermediate cap comprises a cap body, a mesh, a coupling ring and a lower cover; a coupling protrusion wheel is formed in the lower part of the cap body; the coupling ring is forcibly fitted into the outside of the coupling protrusion wheel of the cap body in a state where the mesh is positioned between the cap body and the coupling ring to fix the mesh between the cap body and the coupling ring; and the lower cover is coupled to the lower part of the cap body to assemble the intermediate cap, so that the mesh is strongly coupled between the cap body and the coupling ring, thereby preventing the mesh from being decoupled therefrom, and preventing the mesh from being assembled while being pushed to one side.

IPC 8 full level
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Citation (search report)

- [A] US 2015320174 A1 20151112 - KIM JIN WOO KIM [KR]
- See references of WO 2018026214A1

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