

Title (en)

A COLLAR TO BE MOUNTED ON A CYLINDER OF A GAS BOTTLE

Title (de)

KRAGEN ZUR MONTAGE AN EINEM ZYLINDER EINER GASFLASCHE

Title (fr)

COLLIER DESTINÉ À ÊTRE MONTÉ SUR UN CYLINDRE D'UNE BOUTEILLE DE GAZ

Publication

EP 3594555 A1 20200115 (EN)

Application

EP 18382521 A 20180712

Priority

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Abstract (en)

The invention provides a collar adapted to be mounted on a cylinder of a gas bottle by a flap bridge, wherein said collar further comprises: a dual coupling hook for embracing the flap bridge of the liner and comprising: an inner coupling adapted to engage the flap bridge of the liner, and an outer threaded coupling comprising a stopper point; and a handle-set comprising: a coupling ledge, and a spring lock-in system; wherein the outer threaded coupling of the dual coupling hook is configured to engage the coupling ledge of the handle-set, and wherein the spring lock-in system of the handle-set is configured to lock-in the coupling ledge of the handle-set with the outer threaded coupling of the dual coupling hook by a rotary slide-in movement once the stopper point of the outer threaded coupling is reached.

IPC 8 full level

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Citation (search report)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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