

Title (en)

A device for the proper and free stacking of welded bags in a welding machine

Title (de)

Vorrichtung zum korrekten und freien Stapeln verschweisster Beutel in einer Schweissmaschine

Title (fr)

Dispositif pour empiler proprement et anti-adhésif des sacs soudés d'une machine à soudage

Publication

EP 0868997 A2 19981007 (EN)

Application

EP 98200871 A 19980320

Priority

IT MI970674 A 19970324

Abstract (en)

A device for the proper and free stacking of welded bags in a welding machine (11), wherein the welding machine comprises at least a pair of opposed rolls (13) which feed a plastic tubular material (12), an upper welding device (15) and a lower welding device (16) which cooperate to execute the transverse welding of the plastic tubular material (12), a support (20) for stacking the welded bags (21) as they come out from the two welding devices (15, 16), said support (20) is positioned downstream of the welding devices and it carries needles (22) on which the bags (21, 21') are steadily positioned by means of a small upper press (23), said device comprises a driven transverse displacement element (25) which acts on the single bag (21') to be welded, and causes the backing of one of the free front end (27) of the bag, said displacement element (25) is positioned between the two welding devices (15, 16) and the support (20) and it acts every second bag, in order to displace one bag from the next one (21, 21'). <IMAGE>

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CPC (source: EP US)

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