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(54) **FASTENING ELEMENT AND THERMOPLASTIC JOINING METHOD**

(57) Fastening element (10) which is joinable, in particular is thermoplastically weldable, onto a surface (41) of a workpiece (40), said fastening element having a fastening portion (12) for fastening an object and having a joining portion (14) for joining the fastening element (10) onto the workpiece surface (41), wherein the joining portion (14) comprises a joining axis (16) and a joining surface (20) which is aligned transversely hereto and can be placed onto the workpiece surface (41) for joining. In this case, the joining surface (20) comprises at least one

support portion (22) which juts out in relation to a base plane (24) which extends transversely with respect to the joining axis (16) such that the support portion (22) is able to contact the workpiece surface (41) when placed in position, and wherein the joining surface (20) comprises at least one radial channel (30) which is realized for the purpose of guiding fluid in the radial direction (32) during the joining operation. (Fig. 3)

EP 2 979 847 A8

