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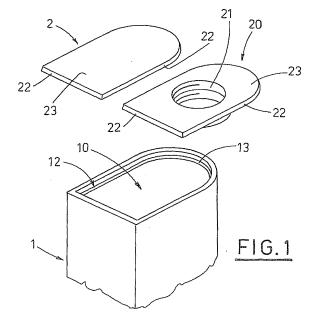
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#### (54) A method for applying a closing plate to an end of a tubular element

(57) The method comprises: realising an annular seating (12) in a mouth (10) of the tubular element (1), which annular seating (12) has a predetermined depth (P) and is shaped such as to define a rest perimeter (13) in a bottom thereof situated internally of the tubular element (1); realising the plate (2, 20), with a plan profile which is complementary to a profile of the annular seating (12), the perimeter cut surfaces (22) of the profile being obliquely inclined in order to obtain a truncoconical conformation of the plate (2, 20) and with a thickness (S) of the plate being virtually equal to the depth (P) of the annular seating (12);

inserting the plate (2, 20) in the annular seating (12), such that the perimeter cut surfaces (22) of the profile exhibit respective inclinations converging to a point located externally of the tubular element (1); fashioning an annularlip (11) of the tubular element (1) located externally on the seating (12), in order to superpose the annular lip (11) onto the perimeter cut surfaces (22), thus obtaining a mechanical blocking of the plate (2, 20) to the tubular element (1); activating sealing means (30) associated to the plate (2, 20) and destined to realise a sealed coupling between the plate (2, 20) and the tubular element (1).



EP 2 131 134 A3



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**Application Number** EP 09 16 1571

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