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(71) Applicant: **ALOTEK LTD** [BG/BG]; j.k.Razsadnik, bl.88, v.h.G, ground fl., 1330 Sofia (BG).

(72) Inventors: **KOZYRSKYI, Volodymyr**; Prospect Glushkov Akademyk, 9v, app.462, 03187 Kiev (UA). **TKACHUK, Ivan**; Darnickij Blvd. 3-A, app.77, 02192 Kiev (UA). **VOLOSHYN, Semen**; Generala Rodimceva str., 1A, app.708, 03041 Kiev (UA).

(74) Agent: **SHENTOVA, Violeta, Varbanova**; 11, Damyan Gruev Str., 1606 Sofia (BG).

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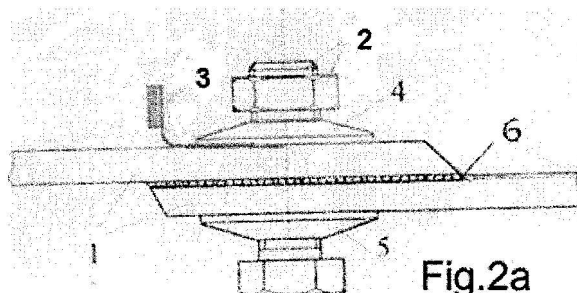
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(54) Title: ELECTRICAL CONTACT CONNECTION



(57) Abstract: The invention relates to an electrical contact connection, including a kit of contact connection elements, as well as to a method for stabilizing the contact resistance in the case of an electrical contact connection. The contact connection contains current-carrying contact elements (1), a threaded joint (2) for pressing the contact surfaces of the current-carrying elements (1), a contact pressure stabilizer (4) made of an alloy with shape memory effect, as well as functional lubricant (6), for application on the contact surfaces of the conductive elements (1), which is a mixture of plastic gel (8) with added microparticles (9) of an alloy with a shape memory effect.

