

Title (en)  
SELF-BAKING ELECTRODE

Title (de)  
SELBSTBACKENDE ELEKTRODE

Title (fr)  
ELECTRODE À AUTO-CUISSON

Publication  
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Application  
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Abstract (en)  
[origin: CA3131982A1] The present invention relates to a self-baking electrode (1) for an electric arc furnace (9) comprising a shell (2) and a central column (3) comprising a series of elongate flexible carbonaceous elements (4). The invention also relates to a device (100) for suspending the central column (3) of the above electrode (1). The invention relates lastly to a method for joining an elongate carbonaceous element (4) to the upper end (3a) of a central column (3) of an electrode (1) as above.

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