

Title (en)  
PROCESS FOR LOWERING THE ELECTRODES OF AN ELECTRIC ARC FURNACE

Publication  
**EP 0042609 B1 19830622 (DE)**

Application  
**EP 81104756 A 19810620**

Priority  
DE 3023052 A 19800620

Abstract (en)  
[origin: ES8204268A1] A method of lowering graphite electrodes which are supported vertically displaceable electrode holders and extend through the cover of an electric arc furnace is disclosed. In accordance with the disclosed method, the furnace cover is completely laterally swung away from the furnace vessel and then the free lengths of the electrodes below the electrode clamps are adjusted to a position insuring a stable electric arc.

IPC 1-7  
**F27B 3/08**; H05B 7/10; F27D 11/10

IPC 8 full level  
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