

Title (en)  
ELECTRICAL BRUSHES

Publication  
**EP 0072693 B1 19860205 (EN)**

Application  
**EP 82304314 A 19820816**

Priority  
GB 8124882 A 19810814

Abstract (en)  
[origin: EP0072693A2] Disclosed herein is an electrical brush (1) having a brush wear sensor (9) in the form of a loop (10, 11, 13) of insulated electrical conductor lying in a bore (5, 6) leading from an upper surface of the brush to a depth (d) equivalent to the point at which brush wear is to be sensed, the sensor loop passing around a fixed point of or in the brush at the bottom of the bore to anchor the sensor loop in the brush.

IPC 1-7  
**H01R 39/58**

IPC 8 full level  
**H01R 39/58** (2006.01)

CPC (source: EP)  
**H01R 39/58** (2013.01)

Cited by  
DE10192143B4; US5870026A; DE19755232B4; GB2130809A

Designated contracting state (EPC)  
BE CH DE FR GB IT LI SE

DOCDB simple family (publication)  
**EP 0072693 A2 19830223; EP 0072693 A3 19830309; EP 0072693 B1 19860205; DE 3268958 D1 19860320**

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