

Title (en)
Rigid electrical insulator.

Title (de)
Starrer elektrischer Isolator.

Title (fr)
Isolateur électrique rigide.

Publication
EP 0430135 B1 19950510 (FR)

Application
EP 90122543 A 19901126

Priority
FR 8915898 A 19891201

Abstract (en)
[origin: EP0430135A1] The invention relates to a rigid electrical insulator of the line post or pin type, of which the lower end is fixed to the said line post or to the said pin and the insulating upper end of which has at least one groove intended to receive an electrical cable. According to the invention, this insulator comprises at least one central rod (1) fixed at its lower portion to the said line post (5) or to the said pin and at its upper portion to a rigid head (7) equipped with at least one indentation (8), the external face of the said rod and of the said rigid head being covered in a sealed manner by a covering (10), that of the said head being made from flexible elastomer and that of the rod being chosen from elastomers, resins and varnishes, the said indentation (8) provided with its covering defining the said groove (18). <IMAGE>

IPC 1-7
H01B 17/20

IPC 8 full level
H01B 17/14 (2006.01); **H01B 17/20** (2006.01); **H01B 17/32** (2006.01)

CPC (source: EP)
H01B 17/14 (2013.01); **H01B 17/32** (2013.01)

Citation (examination)
• EP 0264684 A1 19880427 - CERAVER [FR]
• DE 1932949 A1 19710107 - BBC BROWN BOVERI & CIE

Cited by
US5298301A; CN103956240A; WO03081610A1

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