

Title (en)
COLLECTOR FOR AN ELECTRIC MOTOR, AND ITS ARMATURE

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EP 0337290 A3 19910828 (DE)

Application
EP 89106040 A 19890406

Priority
DE 3812585 A 19880415

Abstract (en)
[origin: EP0337290A2] A commutator for an electric motor and a reinforcing ring therefor are produced in such a manner that the reinforcing ring has an inner supporting ring and outwardly directed projections with which an anchorage to the commutator laminates is produced. Such a reinforcing ring is easy to install and creates a high load capability. It can additionally be completed to form a reinforcement which also comprises an inner bush. In the case of a design consisting of insulating material, such an inner bush produces a double insulation and allows a precise force fit to be specified for pressing onto a motor shaft. <IMAGE>

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H01R 39/04

IPC 8 full level
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CPC (source: EP)
H01R 39/14 (2013.01)

Citation (search report)
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• [A] US 2486875 A 19491101 - POLLOCK ALAN A
• [A] DE 853608 C 19521027 - SIEMENS AG
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Cited by
US6469414B2; GB2264199A; GB2264199B; ES2083899A2

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