

Title (en)
COLLECTOR FOR ELECTRICAL MACHINES

Publication
EP 0235167 B1 19891115 (DE)

Application
EP 86904091 A 19860707

Priority
DE 3530652 A 19850828

Abstract (en)
[origin: WO8701521A1] Collector for electrical machines, provided with a plurality of segments (2) having securing means (5) for fixing them to insulating bodies (13), connected at one end with relevant winding ends (8) of a rotor and separated from one another in the circumferential direction by slots (10) filled with insulating material. The insulating material which forms the insulating bodies (13) and slots (10) in the form of insulating blades (15) projects radially over the insulating blades (15) to form widened strips (16). The strips form, in the circumferential direction, the limit of the connection grooves (17) of the segments (2) for the rotor winding ends (8), which are welded to the segments (2).

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H01R 39/32

IPC 8 full level
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