

Title (en)
ANCHORING SYSTEM FOR INJECTION MOLDED MAGNETS ON A FLUX RING OR MOTOR HOUSING

Title (de)
VERANKERUNGSSYSTEM FÜR SPRITZGEGOSSENEN MAGNETEN IN EINER FELDRINGANORDNUNG ODER IN EINEM MOTORGEHÄUSE

Title (fr)
SYSTEME D'ANCRAGE POUR AIMANTS MOULES PAR INJECTION SUR UN ANNEAU DE FLUX OU UN CARTER DE MOTEUR

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Application
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Priority

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- US 76400401 A 20010117

Abstract (en)
[origin: CA2398011A1] A power tool includes a flux ring with an annular member. At least one molde d magnet is received on the annular member. An anchor is on the annular member to retain the at least one magnet on the annular member. The anchor is unitarily formed with the annular member to receive the magnet. The anchor includes at least one bend with a reinforcement member at the at least one bend.

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H02K 1/17

IPC 8 full level
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CPC (source: EP)
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DE 10103434 A1 20010809; AU 3119801 A 20010807; AU 770203 B2 20040219; CA 2398011 A1 20010802; CH 695843 A5 20060915; CN 1298091 C 20070131; CN 1310509 A 20010829; EP 1252702 A1 20021030; GB 0102076 D0 20010314; GB 2359669 A 20010829; JP 2004500797 A 20040108; WO 0156134 A1 20010802; WO 0156134 B1 20011101

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