

Title (en)
SCREWDRIVER SYSTEM HAVING A PLURALITY OF HANDLES EQUIPPED WITH A TORQUE LIMITATION DEVICE AND SCREW DRIVER INSERTS THAT CAN BE COUPLED THERETO

Title (de)
SCHRAUBWERKZEUGSYSTEM MIT EINER MEHRZAHL VON MIT EINER DREHMOMENTBEGRENZUNGSEINRICHTUNG AUSGESTATTETEN HANDGRIFFEN UND DAMIT KOPPELBAREN SCHRAUBENDREHEREINSÄTZEN

Title (fr)
SYSTÈME D'OUTIL DE VISSAGE COMPRENANT UNE PLURALITÉ DE POIGNÉES MUNIES D'UN DISPOSITIF DE LIMITATION DU COUPLE DE ROTATION ET DE TOURNEVIS INTÉGRÉS APTES À ÊTRE COUPLÉS AUXDITES POIGNÉES

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Application
EP 13709428 A 20130314

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Abstract (en)
[origin: WO2013139672A2] The invention relates to a screwdriver system having a plurality of screwdriver actuation elements (1a-1c), which in each case comprise a torque limitation device that is adjusted to a fixed trigger torque, and having a plurality of screwdriver output elements (2a-2b) that comprise a screwdriver output profile (3a-3c) for the torque-transmitting engaging on a corresponding counter profile of a screw head, and having a coupling profile (4a-4c) for the torque-transmitting coupling to a coupling counter profile (5a-5c) of one of the screwdriver actuation elements (1a-1c). According to the invention, to protect against misuse, one or more first screwdriver output elements (2a-2c) comprise a first coupling profile (4a-4c), at least one or more second screwdriver output elements (2a-2c) comprise a second coupling profile (4a-4c), one or more first screwdriver actuation elements (1a-1c) that are adjusted to one first trigger torque, comprise a coupling counter profile (5a-5c) that can only be coupled to the first coupling profile (4a-4c) and that at least one or more second screwdriver actuation elements (2a-2c) that are adjusted to a fixed second trigger torque that is different from the first, have a coupling counter profile (5a-5c) that can only be coupled to the second coupling profile (4a-4c).

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