

Title (en)

DUST COLLECTING CONTAINER FOR A HAND ELECTRIC MACHINE-TOOL

Title (de)

STAUBAUFFANGBEHÄLTER FÜR EINE ELEKTROHANDWERKZEUGMASCHINE

Title (fr)

RECIPIENT DE COLLECTE DE POUSSIERE POUR MACHINE-OUTIL MANUELLE ELECTRIQUE

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Application

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Abstract (en)

[origin: WO2004039539A1] The invention relates to a dust-collecting container for a hand electric machine-tool, in particular for a portable electric grinder. The inventive dust container comprises a dust collecting chamber (17), an inlet connection (21), a dust removal hole (18) and a dust filter (20) disposed between the dust collecting chamber (17) and the dust removal hole (18). The aim of said invention is to develop a small dust container (14) which is not disturbing for the work with a portable electric grinder and ensures a high dust collecting efficiency. For this purpose, the inlet connection (21), the dust collecting chamber (17), the dust filter (20) and the dust removal hole (18) are arranged one above the other and the shape of the dust collecting container (14) is adapted to the external shape of the portable electric grinder.

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