

Title (en)
PAINT BRUSH WITH A SET OF INSERTS

Title (de)
PINSEL MIT EINEM SATZ VON EINSÄTZEN

Title (fr)
PINCEAU AVEC UN ENSEMBLE D'INSERTS

Publication
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Application
EP 21780988 A 20210323

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Abstract (en)
[origin: WO2021201744A1] The present invention solves the problem of improving paint pick-up capability. The invention relates to a paint brush (1), comprising a handle (2), a set of inserts (3) and a bundle of bristles (4). The set of inserts (3) comprises a first insert (31) and a second insert (32). Each insert comprises an insert surface (33a, 36b) comprising at least two ridges (34, 37) and at least two valleys (35, 38) extending in a direction of a length (L2) of the insert (31, 32). The set of inserts (3) are at least partly arranged in a bottom bundle part (43) of the bundle of bristles (4), wherein the lengths (L2) of the first and second inserts (31,32) are arranged in parallel with the length (L1) of the bristles (5). Ridges (34) of the first insert surface (33a) are positioned at the valleys (38) of the second insert surface (36b), and vice versa. At least a part of the bristles (5) of the bundle of bristles (4) is positioned between the first and second insert surfaces (33a,36b).

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Citation (search report)
• [IY] US 2017340098 A1 20171130 - CLINE CHARLES L [US], et al
• [Y] AU 186866 A 19680822
• [A] US 5483723 A 19960116 - WENZER KENNETH C [US]
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• See also references of WO 2021201744A1

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