

Title (en)
METHOD FOR FASTENING A WEAR COMPONENT IN A MACHINE

Title (de)
VERFAHREN ZUR BEFESTIGUNG EINER VERSCHLEISSKOMPONENTE IN EINER MASCHINE

Title (fr)
PROCÉDÉ DE FIXATION D'UN COMPOSANT D'USURE DANS UNE MACHINE

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Application
EP 10801104 A 20101222

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Abstract (en)
[origin: WO2012083465A1] The invention relates to a method for fastening a wear component to a machine part (2). In said method, a wear component (1) having a through-hole (11, 13, 14) is arranged on a machine part (2) having a through-hole (15) in such a way that the through-holes (11, 13, 14, 15) thereof lie one top of the other. A fastening arrangement (3) having a widened head area (4) and a spreadable base area (5) is then inserted into the through-holes (11, 13, 14, 15) in such a way that the head area (4) lies axially on the wear component (1) and the base area (5) protrudes from the through-hole (15) of the machine part (2). Then the base area (5) is spread in such a way that the base area engages behind the through-hole (15) formed by the machine part (2) and the wear component (1) is pulled through the fastening arrangement (3) so as to be preloaded against the machine part (2). By means of the method according to the invention, it is possible to easily and simply fasten wear components accessible only from the wear side in such a way that said wear components can be replaced without expensive repair of the fastening points.

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See references of WO 2012083465A1

Citation (examination)
WO 2006108245 A1 20061019 - BRIAN INVESTMENTS PTY LTD [AU], et al

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