

Title (en)

A shift device for wheel head of sander

Title (de)

Wechselvorrichtung für Scheibenträger einer Handschleifmaschine

Title (fr)

Dispositif d'échange du support de disque d'une ponceuse

Publication

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Application

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Priority

CN 99239991 U 19991020

Abstract (en)

[origin: EP1093884A2] A shift device for a wheel head of a sander comprises an output shaft 1 inserted in a connecting hole (3) of the output shaft (1), a spring (6) and a latch axis (7) inserted in the hole (4) of the output shaft (1), two the fix latches (8) disposed in a slot (5) at the end of the output shaft (1), which stretch towards two sides at the slot (5). When the wheel head is to be shifted, the latch axis (7) is lifted under the acting of a restricting sleeve (12), the fix latch (8) rotates downward and retrieved from a concave slot (9), and the wheel head (2) is fetched out. The present invention is capable of shifting the wheel head quickly and efficiently. <IMAGE>

IPC 1-7

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IPC 8 full level

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