

Title (en)

Working member for ripper drums on heavy vehicles for removing ground, equipped with quick release tool and toolhead

Title (de)

Schnellwechselwerkzeug für Frästrommel zum Entfernen von Böden mittels schweren Fahrzeugen

Title (fr)

Outil à échange rapide pour tambour de fraisage à fraiser le sol au moyen de véhicules poids-lourds

Publication

EP 1045075 A2 20001018 (EN)

Application

EP 00107176 A 20000411

Priority

IT VI990066 A 19990412

Abstract (en)

A working member (1) for ripper drums (T) of heavy vehicles for removing ground comprising: a support base (2) provided with a toolhead (4) having a longitudinal hole (5) through it and a through transversal hole (6) that intersects said longitudinal hole (5). A ripper tool (7) coupled to said toolhead, consists of a working section (8) protruding from the toolhead (4), made at the end of a shank (9) mounted in the longitudinal hole (5) of the toolhead (4). The transversal hole (6) divides the body of the toolhead (4) into a first section (10) that is held in its corresponding seat (3) of the support base (2) and a second section (11) that receives the shank (9) of said ripper tool (7). The transversal hole (6) has a straight region (6') that undercuts the seat (3) of the support base (2) when the first section (10) of the toolhead (4) is coupled into its respective seat (3) of the support base (2) <IMAGE>

IPC 1-7

E02F 9/28

IPC 8 full level

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CPC (source: EP)

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Cited by

EP1621685A1; US7520570B2; US8069544B2; US7597402B2; USRE45540E

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