

Title (en)

Replacement and urging device for the bucket teeth of an engineering construction machine

Title (de)

Vorrichtung zum Auswechseln und Anbringen der Schaufelzähne einer technischen Baumaschine

Title (fr)

Dispositif de remplacement et d'impulsion pour les dents de creusement d'une machine de construction d'ingénierie

Publication

EP 2248953 A1 20101110 (EN)

Application

EP 10158557 A 20090414

Priority

EP 09005321 A 20090414

Abstract (en)

A replacement and urging device for the bucket teeth of an engineering construction machine is disclosed. An adapter (1) is mounted with a bucket tooth (5). A first through hole (121) goes horizontally through the adapter (1). Both sides of the bucket tooth (5) are formed with a second through hole (52), respectively. An engaging unit (7) is interposed between the first through hole (121) and the second through holes (52) to slide between them. This enables the bucket tooth (5) to be mounted and positioned on the adapter (1). The invention thus prevents the tooth (5) from constantly hitting the adapter (1).

IPC 8 full level

E02F 9/28 (2006.01)

CPC (source: EP)

E02F 9/2825 (2013.01); **E02F 9/2841** (2013.01); **E02F 9/2891** (2013.01)

Citation (search report)

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Designated extension state (EPC)

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