

Title (en)

PIN ASSEMBLY, PIN POSITIONING BODY, COUPLING SYSTEM FOR EARTH MOVING MACHINES, AND ASSEMBLY METHOD

Title (de)

ZAHNBEFESTIGUNGSSTRUKTUR FÜR EINEN LÖFFEL

Title (fr)

ASSEMBLAGE DE GOUPILLES, CORPS DE POSITIONNEMENT DE GOUPILLES, SYSTÈME D'ACCOUPLEMENT POUR ENGINS DE TERRASSEMENT ET PROCÉDÉ D'ASSEMBLAGE

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Application

EP 22383016 A 20221021

Priority

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Abstract (en)

The invention relates to a pin assembly, a pin positioning body, a coupling system for earth moving machines, and an assembly method, mainly to a pin assembly formed by a positioning body coupled to a pin used for coupling between a tooth and an adapter of earth moving machines, the pin being of the type having an elongated body of revolution about an axis and being inserted between the tooth and the adapter to ensure coupling between the two.

IPC 8 full level

E02F 9/28 (2006.01)

CPC (source: EP)

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

Citation (applicant)

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Citation (search report)

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Designated contracting state (EPC)

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