

Title (en)
METHOD AND DEVICE FOR DEMOUNTING/REMOUNTING HAMMERS, HAMMER AXLES AND/OR PROTECTIVE CAPS OF ROTORS OF HAMMER CRUSHERS

Title (de)
VERFAHREN UND VORRICHTUNG ZUR DEMONTAGE/REMONTAGE VON HÄMMERN, HAMMERACHSEN UND/ODER SCHUTZKAPPEN DER ROTOREN VON HAMMERBRECHERN

Title (fr)
PROCEDE ET DISPOSITIF DE DEMONTAGE/REMONTAGE DE MARTEAUX, D'AXES DE MARTEAUX ET/OU DE CAPOTS DE PROTECTION DES ROTORS DE CONCASSEURS A MARTEAUX

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Application
EP 00943681 A 20000531

Priority
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Abstract (en)
[origin: DE19927765A1] The method involves releasing the rotor (1) and turning it to and fixing it at top dead center, attaching an extractor head to an exposed end of the hammer axle. A cross-piece (2.1), is applied and a releasable element of a carriage (2.4) of a hammer axle puller is pulled, making a releasable connection between cross-piece and rotor attachment elements. The carriage is moved to a position in which the puller head is connected to the carriage in a shape-locking manner, securing the hammer position, returning the carriage whilst extracting the hammer axle (1.5) to release the hammer. The connection between the head and carriage is released, moving the carriage until the head and carriage re-engage and returning the carriage again to extract the hammer axle until the entire hammer and/or protective cap (1.4) and axle if appropriate are extracted. An Independent claim is also included for an arrangement for implementing the method.

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