

Title (en)

TOOL FOR DISMOUNTING TRAVELLERS FOR CONCRETING LARGE ARCHES OF VIADUCTS

Title (de)

WERKZEUG ZUR DEMONTAGE VON LÄUFERN ZUM BETONIEREN VON GROSSEN VIADUKTBÖGEN

Title (fr)

OUTIL POUR LE DÉMONTAGE D'ENGINS DE BÉTONNAGE DE GRANDES VOÛTES DE VIADUCS

Publication

**EP 3964647 B1 20240501 (EN)**

Application

**EP 19926748 A 20190429**

Priority

ES 2019070288 W 20190429

Abstract (en)

[origin: EP3964647A1] Tool (1) for removing carriages (2) used for concreting the large arches (30) of viaducts (3), the type of carriage (2) that is used for concreting the viaduct characterised by it including:- running gear (5) to move along the viaduct (3) deck (31) in order to move the carriage (2) to one end of the arch (30) as it is lowered,- a cross member (6) mounted on that running gear (5), perpendicular to the deck (31), and with a length greater than the width of the deck (31) so as to project on both sides,- some bridges for suspending (7) some lateral slings (8), arranged on both sides of the cross member (6) and on both sides of the deck (31) and outside it, and- the slings (8), which are fixed to those suspension bridges (7).

IPC 8 full level

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CPC (source: EP)

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