

Title (en)

TIE GRIPPER FOR REMOVING A FORMWORK TIE, FORMWORK TIE FOR PLACING ON FORMWORK ELEMENTS OF A CONCRETE WALL FORM, AND METHOD FOR REMOVING A FORMWORK TIE

Title (de)

ANKERGREIFER ZUM ENTFERNEN EINES SCHALUNGSANKERS, SCHALUNGSANKER ZUM ANORDNEN AN SCHALUNGELEMENTEN EINER BETONWANDSCHALUNG, VERFAHREN ZUM ENTFERNEN EINES SCHALUNGSANKERS

Title (fr)

PINCE D'ATTACHE SERVANT À RETIRER UNE ATTACHE DE COFFRAGE, ATTACHE DE COFFRAGE DESTINÉE À ÊTRE PLACER SUR DES ÉLÉMENTS DE COFFRAGE D'UNE FORME DE MUR EN BÉTON, ET PROCÉDÉ DE RETRAIT D'UNE ATTACHE DE COFFRAGE

Publication

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Application

**EP 21787348 A 20211001**

Priority

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Abstract (en)

[origin: WO2022073873A1] The invention relates to a tie gripper (1) for removing a formwork tie (10) placed between formwork elements (5) of a concrete wall form (15). The tie gripper (1) is designed to release a tie rod (3) of the formwork tie (10) from the concrete and to remove the tie rod (3) from the concrete wall form (15) and can be screwed onto the formwork tie (10) and can be connected to the formwork tie (10) for conjoint rotation. The invention also relates to a formwork tie and to a method for removing a formwork tie (10) placed between formwork elements (5) of a concrete wall form (15).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] US 3613216 A 19711019 - WILLIAMS CHESTER I
- [X] CN 201133080 Y 20081015 - SINOHYDRO ENGINEERING BUREAU [CN]
- [X] CH 485097 A 19700131 - BRANDSTAETTER ROLF [DE]
- [X] JP 2000345705 A 20001212 - HIRUKOTANI YOSHITAKA
- See also references of WO 2022073873A1

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