

Title (en)

STAY HEAD, CEILING STAY, CEILING FORMWORK AND METHOD FOR ERECTING SUCH A CEILING FORMWORK

Title (de)

STÜTZENKOPF, DECKENSTÜTZE, DECKENSCHALUNG UND VERFAHREN ZUM ERRICHTEN EINER SOLCHEN DECKENSCHALUNG

Title (fr)

TÊTE DE PILIER, ÉTAI, COFFRAGE DE PLAFOND ET PROCÉDÉ POUR CONSTRUIRE UN TEL COFFRAGE DE PLAFOND

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Application

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Abstract (en)

[origin: WO2020064185A1] The invention relates to a stay head (1) for a ceiling stay (10) for a ceiling formwork (100), wherein the stay head (1) comprises a connection element (2) having first and second connection surfaces (3, 4) facing away from one another, wherein the first connection surface (3) can be or is connected to a formwork stay (11), and the second connection surface (4) has first guide means (5a, 5b) for guiding a sliding element (6) which can be displaced relative to the connection element (2). The stay head further comprises the sliding element (6), which can be arranged between a support beam (9), for example in the form of a double-U profile, of the ceiling formwork (100) and the connection element (2) and has second guide means (7, 7', 7''). The second guide means (7, 7', 7'') interact with the first guide means (5a, 5b) of the connection element (2) in such a way that, in the loaded state of the stay head, in a first sliding position (V1), the first and second guide means (5a, 5b, 7, 7', 7'') form an axis (A1) below the support beam (9) about which the sliding element (6) can be tilted with respect to the connection element (2) through a first angle (α), and, in the unloaded state of the stay head (1), the connection element (2) can be displaced from the first sliding position (V1) into a second sliding position (V2). The connection element (2) can be rotated in the second sliding position (V2) with respect to the sliding element (6) through a second angle (β) which is greater than the first angle (α).

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