

Title (en)

CONNECTING PROFILED ELEMENT FOR CONNECTING SHEET PILES TO CARRIER ELEMENTS, AND COMBINED-BULK HEAD COMPRISING SAID TYPE OF CONNECTING PROFILED ELEMENT

Title (de)

VERBUNDUNGSPROFIL ZUM ANSCHLIEßEN VON SPUNDBOHLLEN AN TRÄGERELEMENTE SOWIE KOMBI-SPUNDWAND MIT EINEM DERARTIGEN VERBUNDUNGSPROFIL

Title (fr)

PROFILE DE LIAISON SERVANT A FIXER DES PALPLANCHES SUR DES ELEMENTS DE SUPPORT, ET CLOISON DE PALPLANCHES COMBINEE EQUIPEE DE CE PROFILE DE LIAISON

Publication

**EP 1907634 A2 20080409 (DE)**

Application

**EP 06762559 A 20060712**

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Abstract (en)

[origin: WO2007006567A2] The invention relates to a connecting profile (10) having a constant transversal section which is used to connect the sheet piles (14) to carrier elements (12). The connecting profile (10) comprises a central bar (16) whereon a connection profile (20) (12) which is to be connected to the carrier element (12), and a lock profile (22) which is used to hang a lock (44) of the sheet piles (14), is formed. The lock profile (22) comprises a supporting strip (32) which protrudes from the central bar (16) and a hooked strip (34) which also protrudes from the central bar (16). The supporting strip (32) of the lock profile (22) extends at least approximately at a right angle from the central bar (16), when the hooked strip (34) comprises a transition section (36) which protrudes at least approximately at a right angle from the central bar (16) and a hooked section (38) which extends at least approximately at a right angle in relation to the transition section (36) in the direction of the supporting strip (32), which defines, with the supporting strip (32), a mouth opening (40) which is used to introduce the lock (44) of the sheet pile (14).

IPC 8 full level

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