

Title (en)
METHOD FOR FIXING A MESH INSERT IN A VIBRATING SCREEN MACHINE AND VIBRATING SCREEN MACHINE FOR ASPHALT MIXING INSTALLATIONS

Title (de)
VERFAHREN ZUM BEFESTIGEN EINES SIEBEINSATZES IN EINER VIBRATIONSSIEBMASCHINE UND VIBRATIONSSIEBMASCHINE FÜR ASPHALTMISCHANLAGEN

Title (fr)
PROCEDE POUR FIXER UN ELEMENT DE FILTRATION DANS UNE MACHINE A TAMIS VIBRANT ET TAMIS VIBRANT POUR CENTRALES DE MELANGE D'ASPHALTE

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Abstract (en)
[origin: WO2005068092A1] The invention relates to a vibrating screen machine (5) for asphalt mixing installations, comprising mesh inserts (1a, 1b) that are fixed to tension bars (2) in the centre of the machine. In order to fix the respective mesh insert (1a, 1b), both the mesh insert (1a, 1b) and the respective tension bars (2) have tubular sections (14, 16) that are successively alternately arranged along a common axis (Y), and are penetrated by a coupling rod (17) in such a way that the mesh insert (1a, 1b) and the tension bar (2) are interconnected in a positively locking manner in the mesh tensioning direction (S) and in both directions perpendicular thereto. If the positively locked connection is broken, the coupling rod (17) can be axially removed from the tubular sections (14, 16). In this way, the invention enables mesh inserts (1a, 1b) to be replaced in a simple and rapid manner compared to those of prior art.

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