

Title (en)

LINEAR GUIDE FOR THE FALLING WEIGHT OF A PILE HAMMER

Title (de)

LINEARFÜHRUNG FÜR DEN FALLKÖRPER EINES RAMMHAMMERS

Title (fr)

GUIDAGE LINÉAIRE POUR LA MASSE TOMBANTE D'UN MARTEAU BATTEUR

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Application

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Abstract (en)

[origin: WO2010046006A1] The invention relates to a linear guide for the falling weight (1) of a pile hammer, having at least one bearing housing (4, 24) at least partially enclosing the falling weight (1), that can be designed according to the invention without lubricant, in that the bearing housing (4, 24) has sliding elements (5, 25) preferably made of plastic and contacting the falling weight (1) in order to guide said weight, and that can be installed and removed while the falling weight (1) is installed.

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