

Title (en)

A DEVICE FOR THE MAKING OF HOLES AND/OR DEMOLITION IN CONCRETE OR THE LIKE

Title (de)

VORRICHTUNG ZUM BOHREN IN BETON ODER ÄHNLICHEM UND/ODER ZUM ABBAU VON BETON ODER ÄHNLICHEM

Title (fr)

DISPOSITIF PERMETTANT DE FAIRE DES TROUS DANS DU BETON ET/OU DE DEMOLIR DU BETON OU ANALOGUE

Publication

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Application

EP 99951310 A 19990910

Priority

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- SE 9803190 A 19980918

Abstract (en)

[origin: WO0016950A1] A device for the making of holes or demolition in concrete comprises a machining tool (2) and a jib construction (1) carried by a carrier (6) which construction comprises an inner jib (20) and an outer jib (21). The inner jib (20) is articulatedly connected to a vertical shaft (24) and may be raised and lowered by means of a first hydraulic cylinder (29). By means of a second hydraulic cylinder (30), the outer jib (21) may be tilted in relation to the inner jib. A third hydraulic cylinder (31) may tilt an anchor plate (26) on which the machining tool (2) is detachably mounted. As a machining tool, a hewing machine may be used, the vibrations of which are transferred to the device without direct contact with any person. Furthermore, the device is easy and compact, and therefore it may be used in narrow spaces.

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