

Title (en)

"L" SHAPE UNIVERSAL STRUCTURAL ELEMENTS AND METHODS OF ITS USE

Title (de)

UNIVERSELLE STRUKTURELEMENTE IN L-FORM UND VERFAHREN ZU DEREN VERWENDUNG

Title (fr)

ELEMENTS DE CONSTRUCTION UNIVERSELS EN FORME DE "L" ET PROCEDES POUR LES UTILISER

Publication

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Application

EP 10754809 A 20100701

Priority

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- RS 2010000008 W 20100701

Abstract (en)

[origin: WO2011031177A1] The invention is included into the field of hydraulic engineering units and relates to the "L" SHAPE UNIVERSAL STRUCTURAL ELEMENTS AND METHODS OF ITS USE. By this invention solved is the problems of the design, manufacture, storage and application of mobile element for the hydraulic engineering, which if arranged in a mutually connected series form a multitasking protective line of defense for protection against high water with an reversible period of 0.1% VV, with a high degree of static stability, sealing efficiency, aesthetic easy insertable into different spaces and with more worth commercial efficiency for the same protection efficiency degree. This is achieved by subject "L" shaped element (1) consisting of two reinforced-concrete perpendicularly integrally connected blocks (2) and (3) which on its sides have formed shallow grooves (4) and (5) of to insert foam rubber gaskets (26), while on the segment (3) are formed tubular openings (7) for insertion of steel pins (9) for their connection to foundation and for the increase of the sliding stability.

IPC 8 full level

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