

Title (en)

STABILIZED DAMPING ELEMENT, AS WELL AS WATER BARRIER HAVING SUCH DAMPING ELEMENTS

Title (de)

STABILISIERTES DÄMPFUNGSELEMENT SOWIE WASSERBARRIERE MIT EINEM SOLCHEN ELEMENT

Title (fr)

ELEMENT D'ATTENUATION STABILISE ET BARRIERE AQUATIQUE AVEC UN TEL ELEMENT

Publication

EP 3277889 B1 20200311 (EN)

Application

EP 16732354 A 20160401

Priority

- NL 2014571 A 20150401
- NL 2014722 A 20150428
- NL 2016050230 W 20160401

Abstract (en)

[origin: WO2016159775A1] A damping element (6) comprises, adjoining one another in the longitudinal direction (7), a head part (3), neck part (4) and foot part (5) of concrete, The cross section of the neck part transversely to the longitudinal direction (7) is smaller than the cross section of the head part, transversely to the longitudinal direction and is smaller than the cross section of the foot part transversely to the longitudinal direction, such that a system of channels (8) is formed. The foot part (5) has, over at least a portion of the periphery (18) thereof, a recess (15) directed transversely to the longitudinal direction. Together with the grit particles (16) accommodated therein., these grooves (15) provide a stabilizing effect.

IPC 8 full level

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CPC (source: EP US)

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