

Title (en)

CHAIN FOR SAW MACHINES FOR CUTTING ORNAMENTAL STONES, ADAPTED TO PREVENT THE ENTRANCE OF IMPURITIES BETWEEN THE INTERNAL LINK AND THE EXTERNAL LINK OF THE CHAIN

Title (de)

KETTE FÜR SÄGEMASCHINEN ZUM SCHNEIDEN VON ZIERSTEINEN MIT ANPASSUNG ZUR VERHINDERUNG DES EINDRINGENS VON VERUNREINIGUNGEN ZWISCHEN DAS INNERE GLIED UND DAS ÄUSSERE GLIED DER KETTE

Title (fr)

CHAÎNE POUR MACHINE À SCIER POUR COUPER DES PIERRES D'ORNEMENT, CONÇUE POUR EMPÊCHER L'ENTRÉE D'IMPURETÉS ENTRE LA LIAISON INTERNE ET LA LIAISON EXTERNE DE LA CHAÎNE

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Application

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Priority

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Abstract (en)

[origin: WO2016020722A1] Cutting chain for chain saw machines for cutting ornamental stones, comprising internal links (1) and external links (2) connected together in an articulated manner by means of articulation pins (3), in which the links (1, 2) are configured in a manner so as to create a labyrinth interspace (12) with minimal size, which prevents the entrance of impurities inside the external link (2). The result is that of preventing the formation of a thickness of an extraneous material (mud, dust, etc.) inside the external link (2), which could obstruct the free rotation of the links in the realignment step and then give rise to stresses on the articulation pin (3).

IPC 8 full level

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