

Title (en)

HEDDLE FOR WEAVING LOOM AND HARNESS PROVIDED WITH SUCH A HEDDLE

Title (de)

LITZE FÜR WEBRAHMEN, UND MIT DIESER LITZE AUSGESTATTETES WEBGESCHIRR

Title (fr)

LISSE POUR MÉTIER À TISSER ET HARNAIS ÉQUIPÉ D'UNE TELLE LISSE

Publication

EP 3839115 B1 20220907 (FR)

Application

EP 20215381 A 20201218

Priority

FR 1915240 A 20191220

Abstract (en)

[origin: CN113005594A] A heddle for a weaving machine and a harness equipped with such a heddle are disclosed. The heddle comprises at least one strand of a heddle eye and an assembly member made of a cured resin. The assembly member is located in a pair of shells formed by a shell disposed in the eye and a shell disposed in the strand. The shells are located on both sides of the overlapping interface and pass through the strand or the heald eye on which the shells are arranged. The through shell is positioned on the first lateral side relative to the overlapping interface. The first portion is provided with at least one aperture. The aperture has a closed profile and extends through the first portion. A portion of the closed profile is defined along the transverse axis outside the facing portion by a solid portion of the second portion between the heald eye and the strand, and is defined outside the facing portion by the shells belonging to the pair of shells by the second portion. The channel region is defined by at least a portion of the profile and a portion of the peripheral edge of the second portion. The peripheral edge is located on the second lateral side with respect to the overlapping interface (IR). The channel region is traversed by a cured resin extending against a portion of the peripheral edge.

IPC 8 full level

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CPC (source: BR CN EP KR)

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- EP 1908863 B1 20090408 - GROZ BECKERT KG [DE]
- EP 3009543 B1 20180919 - STAUBLI LYON [FR]

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