

Title (en)
Weaving heddle.

Title (de)
Weblitze.

Title (fr)
Lisse de tissage.

Publication
EP 0484644 B1 19940608 (DE)

Application
EP 91114508 A 19910829

Priority
DE 4035582 A 19901108

Abstract (en)
[origin: US5176183A] The end loop of a heddle has at its opening an inner edge that comes into contact with the slide bar, the inner edge having an asymmetric contour relative to the longitudinal line of symmetry passing through the opening with an arc on the side of the back part which has a greater radius of curvature and an arc on the side of the free shank of the end loop which has a smaller radius of curvature. Compared with conventional heddles with short corner arcs at the inner edge of the end loop this end loop is strengthened, particularly in the zone of the back part prone to breakage, by the provision of the arc with the larger radius of curvature on the side of the back part. A rectilinear section connecting to the two arcs prevents jamming of the heddle on the slide bar.

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D03C 9/02

IPC 8 full level
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D03C 9/00 (2013.01 - KR); **D03C 9/02** (2013.01 - EP US)

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