

Separator, transverse web and compartment bottom for energy guiding chains

ABSTRACT

The invention relates to novel separators (20; 320; 520), transverse links (312; 612) and transverse bases or compartment bottoms (318) for chain links (10) of energy chains (1). The separator (20) has a pivotable sidebar (26) and is characterized in that the top portion (22) and the bottom portion (24) each have a holding clamp (34) for interacting with the narrow sides (23) of a transverse link (12), the top portion (22) being connected to the first side bar (26) and being detachable and/or pivotable together therewith. The transverse link (312; 612) has a row of teeth (340) protruding at the narrow sides for interlocking with the separators (320), designed in a manner complementary thereto, and/or a cable-protecting protective layer (665) on the inner face for protecting the guided cables.

[Figure 1]