

**ABSTRACT****Railway vehicle body and corresponding method**

A railway vehicle (1) body (4), the body (4) comprising an openwork frame (14) comprising longitudinal tubes (24), linking tubes (26) intersecting the longitudinal tubes (24), and fittings (27) connecting longitudinal tubes (24) and linking tubes (26), the body (4) further comprising claddings extending between the longitudinal tubes (24) and the linking tubes (26). The longitudinal tubes (24) and linking tubes (26) comprise fuse yarns assembled onto one another by heating.

Figure for abstract: 1