

ESCALATOR STEP

ABSTRACT

An escalator step includes a tread having a body section on which a plurality of convex sections are arranged in parallel, a riser connected to a rear end portion of the tread and having thereon a plurality of convex sections and a plurality of concave sections formed between the adjacent convex sections, and a shock absorbing cleat provided on a corner at which the riser and tread are connected to each other. The shock absorbing cleat includes a plurality of long convex sections which are arranged in parallel and a plurality of short convex sections which are arranged in parallel between the adjacent long convex sections. The shock absorbing cleat is formed of a polymeric material having a Young's modulus of 1000 MPa or less.

FIG. 1