

Title (en)

TRAVEL TUBE PIECE, RAIL PIECE, AND ROLLER COASTER ARRANGEMENT COMPRISING SAME

Title (de)

FAHRROHRSTÜCK, SCHIENENSTÜCK, SOWIE ACHTERBAHNANORDNUNG MIT DENSELBEN

Title (fr)

PIÈCE TUBULAIRE MOBILE, TRONÇON DE RAIL, ET ENSEMBLE FORMANT UN GRAND HUIT ÉQUIPÉ DE CES ÉLÉMENTS

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Application

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Abstract (en)

[origin: WO2019193038A1] The invention relates to a travel tube piece (28) for a roller coaster arrangement (10), said piece comprising a travel tube (28a) and a travel tube coupling body (28b) which is fixedly connected to the side of the travel tube (28a) at a travel tube end (46) in the tangential direction (T) of the travel tube (28a) by means of a connecting surface (60) between the travel tube coupling body (28b) and the travel tube (28a). The travel tube coupling body (28b) also has a through-hole (56) extending through the travel tube coupling body (28b) in the tangential direction (T) of the travel tube (28a) for receiving a connection element (54) using which the travel tube (28a) can be detachably connected to an additional travel tube at the abutting ends via a clamping connection, wherein the extent (A) in the tangential direction (T) of the travel tube (28a) of the connecting surface (60) is greater than the extent (B) of the through-hole (56).

IPC 8 full level

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