

Title (en)
HANDLING GANTRY AND HANDLING SYSTEM COMPRISING SUCH A GANTRY

Title (de)
HANDLING-PORTALKRAN UND HANDLING-SYSTEM, DAS EINEN SOLCHEN PORTALKRAN UMFAST

Title (fr)
PORTIQUE DE MANUTENTION ET SYSTÈME DE MANUTENTION COMPRENANT UN TEL PORTIQUE

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Application
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Abstract (en)
[origin: CN109205474A] The invention relates to a handling gantry (1) for handling a car pivoting carrier structure adapted for a combined rail/road transport, characterized in that the handling gantry comprises at least one horizontal beam (2) comprising at each ends a substantially vertical foot (3, 4) for stepping over a wagon, each of the feet (3, 4) being provided at a lower end with a rolling base (5, 6), at least one of the two rolling bases (5, 6) being provided with a drive system, at least having two telescopic gripping arms (8, 9), each gripping arm being provided at an upper end with a movable carriage (11) supported by the horizontal beam (2) and configured to move, the gripping arms (8, 9) being each provided at a lower end freely with a hanging interface (10) configured to cooperate with a complementary hanging interface mounted on the pivoting carrier structure in advance, the gripping arms (8, 9) being rotatably mounted about the longitudinal axis on the respective movable carriage (11), the movable carriages (11) having an individual drive system.

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