(No Model.)

T. SLEVIN. PORTABLE TURN TABLE

PORTABLE TURN TABLE. Patented Oct. 29, 1889. No. 413,739.

WITNESSES Of Souris INVENTOR Thomas Elevin, by 6.W. Auderson, Attorney

United States Patent Office.

THOMAS SLEVIN, OF ST. LOUIS, MISSOURI.

PORTABLE TURN-TABLE.

SPECIFICATION forming part of Letters Patent No. 413,739, dated October 29, 1889.

Application filed June 19, 1888. Renewed March 26, 1889. Serial No. 304,920. (No model.)

To all whom it may concern:

Be it known that I, Thomas Slevin, a citizen of the United States, and a resident of St. Louis, in the State of Missouri, have in-5 vented certain new and useful Improvements in Portable Turn-Tables; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which to it appertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

15 Figure 1 of the drawings is a representation of a plan view of my invention with one of the pieces E removed. Fig. 2 is a vertical longi-

tudinal section.

The invention relates to improvements in 20 turn-tables; and it consists in the construction and novel combination of parts, as hereinafter set forth.

The object is to provide a strong portable turn-table to be used more particularly in con-25 nection with a transporting device for which my application for Letters Patent was filed under date of February 13, 1888, Serial No. 263,790. It is obvious, however, that the turntable may be used in any place where such

30 devices are desirable.

As shown in the drawings, the turn-table consists of the upper and lower rectangular platforms F F' and the radially-disposed rollers f. The platforms F F', respectively, may 35 be of one piece; or they may be of several parts, as shown in the drawings, hinged or otherwise secured together. In either event the surfaces coming against the rollers should be perfectly level and faced with sheet metal 40 A to prevent wear. The rollers f revolve upon iron rods g, radiating from the hub C, the outer ends of said rods entering the rim H, which may be of metal or of wood. In the latter case I provide a tire h to strengthen the rim. Spacing-blocks i are placed between the

rollers on the rods, as shown. The platform F has the central opening f', through which the journal g' passes to hold the platform in place. The journal g' is preferably made fast to the under platform, and the hub C is re- 50 movably placed on the enlarged portion z.

It will be observed that the plane of the hub Con its upper and lower side is slightly within the plane of the rollers, so that the platforms are not brought in contact with the hub. It 55 also appears that the rim portion is within the plane of the rollers. The upper platform F turns easily upon the rollers revolving upon

the lower platform F'.

To enable a transporting device with its 60 load to be drawn upon the turn-table, an inclined platform is provided that may be readily placed in position against the turn-table on the side of the approaching load, and after the device and load shall have been drawn 65 upon the table the incline should be transferred to the side of the table in the direction desired.

The parts of my device are separable for the convenience of packing for railway trans- 70

portation, &c.

Having described my invention, what I claim is—

1. The turn-table consisting of the rectangular platforms, the hub having the journals 75 g', the radiating rods, the rollers and the spacing-blocks, and the rim, substantially as specified.

2. In a turn-table, the combination of the sectional platforms FF', having metal facing, 80 the hub C, the rods f, radiating from the hub, the rim H, having a tire, the rollers on the rods g, and the spacing-blocks between the said rollers, substantially as specified.

In testimony whereof I affix my signature in 85

presence of two witnesses.

THOMAS SLEVIN.

Witnesses:

EDWD. L. BERGER, HENRY G. PANTIALL.