The present invention relates to devices for marking or cutting sheets of linoleum and the like; and its object is, generally, to provide an improved device of that character, which shall be simple in construction, readily operated and efficient in practice; and more particularly, to provide such a device improved in certain respects hereinafter appearing.

This object is attained by, and the invention finds preferable embodiment in, the marking or cutting device hereinbefore particularly described in the body of this specification and illustrated by the accompanying drawings, in which:

- Figure 1 is a side view of a marking or cutting device;
- Figure 2 is a top plan view thereof; and
- Figure 3 is a side view of a modified construction of the same.

In the accompanying drawings, a device for cutting a sheet of floor-covering material, such as linoleum, or marking the same for cutting, is shown. Where floors have a marginal portion as indicated at 1 in Figure 1 and a depressed central portion as indicated at 2 in said figure, it is difficult to cut a sheet of linoleum (or mark the same to be cut) to fit in said depressed portion.

The object of the present invention is to obviate this difficulty.

The illustrated device has a pair of members 20, 21 so connected as to be movable swivelsbly toward and away from each other.

One of these members, 20, carries adjacent one of its ends a suitable marking or cutting tool 3 extending toward the other member 21 and held between split-apart portions 4, 4 of member 20 as by a binding screw 5 having a winged nut 6. The other of said members, 21, has a gaging part, as the roller 7 rotatably mounted at 8 on the side of said member 21, which is opposite the marking or cutting tool. In using this device, the sheet of linoleum 9 is spread out on the depressed portion 2 of the floor, its edges overlapping the raised portion 1 of the floor, and is held in such position as by tacks 10. The edge of the linoleum sheet is now inserted between said members 20 and 21, as indicated in Figure 1, and member 20 is pressed down so that the tool 3 marks or cuts the upper side of the linoleum sheet. The device is now drawn by its handle 11 around the edge of the sheet, its gaging part 7 pressing against the upright portion 12 of the floor extending between its raised and depressed portions 1 and 2. In thus travelling the device, its end 13 is supported by the roller 14.

As indicated in Figure 1 the members 20 and 21 may be connected hingedly as by the pintle 15; or as shown in Figure 3, said members may be connected to have a like swinging movement relatively to each other by forming the member 21', or a portion thereof adjacent its mounting, as a spring, such portion being shown in vertical section in Figure 3.

When the cutting or marking tool 3 is disposed directly above the portion of the gaging part 7 which contacts the upright portion 12 of the floor, the linoleum sheet will be cut or marked for cutting to exactly fit in the depressed portion 2 of the floor; by providing however the member 21 or 21' with a longitudinally extending slot in, this member may be slid to a position in which there may be a desired variation from such a fit, said member being held in adjusted position by a set screw 17 passing through said slot and threaded in member 20. As shown in Figure 3, the gaging portion 7' of the member 21' may be in the form of a downwardly turned lip. It will be seen by Figure 2, that this device may readily make a curved mark or cut as may be required.

The invention being intended to be pointed out in the claim, is not to be limited to or by details of construction of the particular embodiment thereof illustrated by the drawings or hereinbefore described.

I claim:

In a gaging device for marking a work sheet in connection with a base to which the sheet is to be applied having a horizontal surface and a vertical surface, said device comprising: a pair of members connected to swing toward and away from each other and adapted to receive the work sheet there-
between, one of said members carrying a
tool extending toward the other of said
members, said other member being adapted
to engage said horizontal surface and having
a gaging part extending from its under side
and engaging said vertical surface, and said
other member and tool engaging the oppo-
site sides respectively of the work sheet in
the operative movement of the device along
said surfaces and the work sheet.

In testimony whereof I have hereunto set
my hand at Grand Rapids, Michigan, this
31st day of December, 1925.

SIMON PUNT.