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(54) **Title:** SIDE IMPACT PROTECTION LINKAGE MECHANISM AND SAFETY SEAT BASE

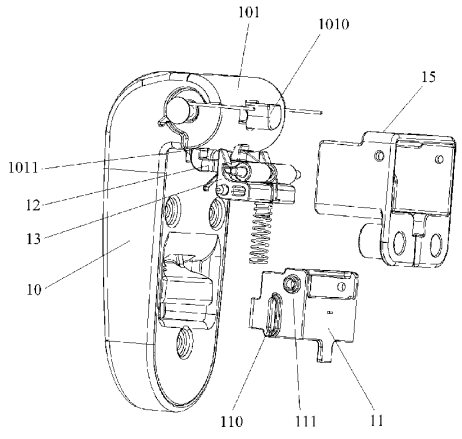


FIG. 6

(57) **Abstract:** A side impact protection linkage mechanism (100) includes a side impact protection block (10). The side impact protection block (10) is pivotally connected to a side wall (20) of a safety seat base (200) and has a folded position attached to the side wall (20) and an expanded position away from the side wall (20). A support frame (11) is disposed in the side wall (20). The support frame (11) is equipped with an engaging member (12) and a linkage member (13). An end of the engaging member (12) is pivotally connected to the support frame (11) and another end of the engaging member (12) has a lock portion (120) slidably protruding from the side wall (20). The engaging member (12) is detachably engaged with the side impact protection block (10) through the lock portion (120). The linkage member (13) is disposed below the engaging member (12) and capable of sliding upward and downward along the support frame (11). The linkage member (13) is configured to drive the engaging member (12) to rotate downward.

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