

ABSTRACT

PASSENGER SEAT WITH VARIABLE LENGTH SEAT BOTTOM

A reclinable passenger seat having a seat frame mounting a seat bottom, a seat back extending upwardly from the seat bottom, and a seat bottom/seat back articulation assembly for simultaneously varying the adjustment of the seat bottom and seat back relative to each other. A translation linkage is provided for mounting the seat bottom and seat back for translating movement of the seat bottom relative to the seat back as the seat back is reclined from an upright position and raised to an upright position. The translation linkage extends the effective length of the seat bottom relative to the seat back to provide additional support to the buttocks and legs of the seated passenger.

(FIGURE 1 IS SUGGESTED FOR PUBLICATION)

