

OFFICE CHAIR

Abstract

A chair having a seat rotatably attached to a tilt spring portion of a tilt mechanism such that the tilt spring is activated by movement of the seat. A backrest and/or the seat can be rotatably connected to the tilt mechanism by parallel arm arrangements which permit the seat and backrest to tilt relative to each other. A tilt limiter can have a magnetic member which facilitates full movement of the tilt limiter between free and locked positions, and which creates an audible indication of full movement of the tilt limiter. The seat/backrest can be made from a flexible mesh material secured to a rigid overmolding which surrounds and is attached to an inner frame of the seat/backrest wherein an outer surface of the overmolding forms an outer surface of the seat/backrest frame and attachment of the overmolding causes the inner frame to stretch the mesh to a final condition.

Figure 8