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(72) Inventor: **KEILHAUER, Ron J.**
Ontario L4A 7X4 (CA)

(74) Representative: **Coyle, Philip Aidan et al**
F. R. KELLY & CO.
27 Clyde Road
Ballsbridge
Dublin 4 (IE)

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(71) Applicant: **Keilhauer Industries Limited**
Scarborough, Ontario M1P 2E3 (CA)

(54) **Extendable seat**

(57) An extendable seat for a chair is disclosed. The chair includes a seat cushion (1) having a first portion (2) proximate to the back of the chair, and a second portion (3) positioned forward of the first portion. The first portion (2) is fixed in the longitudinal plane in relation to the chair back. The second portion (3) has an extending section (4) and a forward section (6). The extending section (4) includes a plurality of transverse slits (5) extending therethrough. The slits are arranged in a plurality of transversely running rows, wherein the extending section lengthens longitudinally upon opening of the slits, and the forward section is moved by the extending section. The extendable seat also includes a support as-

sembly having a first seat pan (10) connected to the first portion (2), a second seat pan (13) connected to the second portion (3), and an actuating structure. The second seat pan (13) is slidably connected to the first seat pan (10). The actuating structure includes a lever having a first end (20), a vertex (22), and a second end (23). The first end (20) of the lever is pivotably connected to the first seat pan (10), the vertex (22) is connected to the second seat pan (13), and the second end (23) is threadably connected to an actuating member (30). The actuating member (30) is adapted to move the second seat pan (13) relative to the first seat pan (10) upon rotational movement of the actuating member (30) about its longitudinal axis.

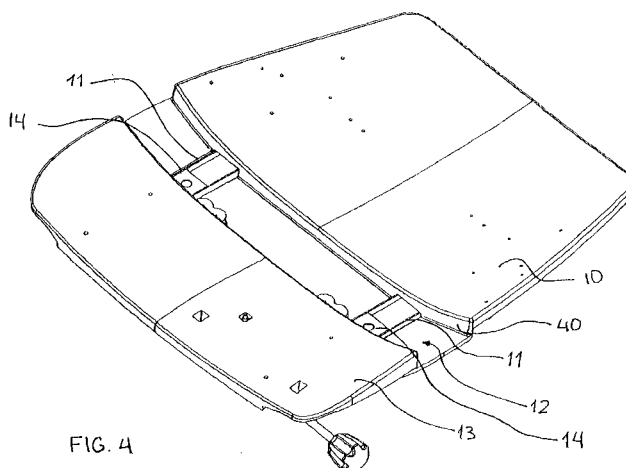


FIG. 4

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EUROPEAN SEARCH REPORT

Application Number
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6) A47C B60N
Place of search THE HAGUE		Date of completion of the search 18 December 2000	Examiner VandeVondele, J
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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