

Support Structure of a Chair

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Categories:

- Mechanical Engineering

Keywords:

- Furniture
- Mechanical Engineering

Introducing a sleek and unique looking chair which maintains weight-bearing capabilities and comfort. The innovative chair will provide surprising comfort while simultaneously providing a more modern and interesting look to any room.

Researchers at Purdue University have developed a novel, contemporary design for a single seat chair. Many chairs are considered either comfortable or stylish, but rarely both. Residents and guests will enjoy the comfort of the unique support structure as much as they enjoy the stylish design of the chair. The design is protected by a US Design patent.

Advantages:

- Sleek look while maintaining structural integrity
- Contemporary design

Potential Applications:

- Materials
- Furniture Industry

People:

- Visser, Steve C (Project leader)

Intellectual Property:

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Type: Design Patent

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