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(54) **VEHICLE SEAT AIRBAG SYSTEM AND VEHICLE SEAT**

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(71) Applicant: **Fuji Jukogyo Kabushiki Kaisha**, Tokyo (JP)

(58) **Field of Classification Search**
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See application file for complete search history.

(72) Inventors: **Isamu Nagasawa**, Tokyo (JP);
Yoshihiro Kamata, Tokyo (JP)

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(73) Assignee: **FUJI JUKOGYO KABUSHIKI KAISHA**, Tokyo (JP)

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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Primary Examiner — Nicole Verley

(74) *Attorney, Agent, or Firm* — McGinn IP Law Group PLLC

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(57) **ABSTRACT**

A vehicle seat airbag system includes an airbag which is caused by the vehicle seat airbag system to inflate and develop within a seat back. A plurality of elastic installation supporting members is provided within a seat back frame that forms the framework of the seat back of a seat for the vehicle. A seat pad is disposed on the front surface of each elastic installation supporting member. The airbag in a contracted state is disposed rearwardly of the elastic installation supporting members. All of these components are covered by an outer layer material in a bag shape. The airbag, which inflates and develops in the seat back due to a collision or the like, elastically supports the upper body of a seated person, and elastically receives an impact force which is applied to the rear of the seat back.

(52) **U.S. Cl.**

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