



US007591295B2

(12) **United States Patent**
Bonacini

(10) **Patent No.:** **US 7,591,295 B2**
(45) **Date of Patent:** **Sep. 22, 2009**

(54) **BEAD BREAKING UNIT FOR TIRE CHANGING MACHINES**

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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 91 days.

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(21) Appl. No.: **11/826,310**

(22) Filed: **Jul. 13, 2007**

(65) **Prior Publication Data**
US 2008/0017324 A1 Jan. 24, 2008

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(30) **Foreign Application Priority Data**
Jul. 19, 2006 (IT) MO2006A0236

(57) **ABSTRACT**

(51) **Int. Cl.**
B60C 25/132 (2006.01)
B60C 25/128 (2006.01)
(52) **U.S. Cl.** 157/1.17; 157/124; 157/128
(58) **Field of Classification Search** 157/14-21,
157/1.1, 1.28, 1.17, 1.24, 1.24, 1.26
See application file for complete search history.

A bead breaking unit for tire changing machines includes an arm having an adjustable supporting device for the pad against which a tire can be positioned, the adjustable supporting device including a first body mounting the pad, a second body attached to the base of the tire changing machine, and first and second rods extending through lateral slots in the bodies to control horizontal telescopic movement of the first body relative to the second body and the slant of the pad relative to the base.

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21 Claims, 3 Drawing Sheets

