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**Brunazzi et al.**

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(54) **PROTECTIVE DEVICE FOR UNIVERSAL JOINT TRANSMISSIONS**

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(71) Applicant: **COMER INDUSTRIES S.P.A.**, Milan (IT)

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(72) Inventors: **Achille Brunazzi**, Gualtieri (IT);  
**Massimo Tondelli**, Campagnola Emilia (IT)

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(73) Assignee: **COMER INDUSTRIES S.P.A.**, Milan (IT)

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*Primary Examiner* — Gregory Binda

(74) *Attorney, Agent, or Firm* — Brooks Kushman P.C.

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(57) **ABSTRACT**

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**F16D 3/06** (2006.01)

A protective device for universal joint transmissions has at least two coaxial tubular protective elements, with the two tubular protective elements each having, at their opposite ends, a protective hood. The two tubular protective elements each having a locator flange associated rigidly with the tubular protective element. The protective hood has a coupling flange that is coaxial to the locator flange and is adapted to abut against the locator flange. The protective hood has a cylindrical accordion portion supported by the coupling flange. The protective hood also has at least one fastening element adapted to fasten the coupling flange on the locator flange. The protective device has at least one supporting ring, which has engagement elements for the engagement of the supporting ring with the locator flange, which is accommodatable rotatably in an annular seat provided at the outer surface of the hub of the fork of the joint.

(52) **U.S. Cl.**  
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**F16D 3/848** (2013.01); **F16D 3/06** (2013.01)

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See application file for complete search history.

**20 Claims, 21 Drawing Sheets**

