

A Wing Joint For An Aircraft

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Abstract

An aircraft having a wing joint structure, and a landing method for an aircraft. The aircraft comprises a fuselage; respective inner wing portions connected to either side of the fuselage; and at least one outer wing portion connected to each inner wing portion; wherein
10 opposing surfaces of the inner and outer wing portions are attached to each other by respective wing joint structures, and wherein the wing joint structures are arranged to move from a closed position into an open position allowing the outer wing portions to move relative to the inner wing portions when the outer wing portions encounter a downward force caused by the aircraft landing on a surface .

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Figure 1

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