

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO. : 8,147,077
 APPLICATION NO.: 13/071,174
 ISSUE DATE : April 3, 2012
 INVENTOR(S) : Niall R. Lynam

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1

Line 11, "U.S," should be --U.S.--

Column 4

Line 5, "clement" should be --element--

Column 5

Line 64, "165," should be --165.--

Column 6

Line 53, "travel," should be --travel.--

Column 8

Line 67, "plan-multiradius" should be --plano-multiradius--

Column 12

Line 12, "clement" should be --element--

Line 49, "clement" should be --element--

Column 13

Line 32, "clement" should be --element--

Column 14

Line 25, "160'," should be --160'.--

Column 17

Line 12, "application" should be --applications--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

GARDNER, LINN, BURKHART & FLORY, LLP
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 Grand Rapids, MI 49546

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Column 18

Line 46, "rcarwardly" should be --"rearwardly"--

Column 19

Line 3, "a" should be -- α --

Line 4, "a" should be -- α --

Column 22

Line 5, "clement" should be --element--

Column 27

Line 59, Claim 1, "minor" should be --mirror--

Column 33

Line 42, Claim 24 "plan-auxiliary" should be --plano-auxiliary--

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