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(54) **CELLS TREATED BY IN VITRO
FUCOSYLATION AND METHODS OF
PRODUCTION AND USE THEREOF**

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on Jun. 7, 2006, now Pat. No. 7,776,591, which is a
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2035/124 (2013.01)

(58) **Field of Classification Search**

None

See application file for complete search history.

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(57) **ABSTRACT**

A population of cells possesses enhanced selectin binding
based upon a fucosylated selectin ligand present on a surface
thereof. Methods of producing the population of cells, along
with therapeutic methods of using the cells, are also dis-
closed.

16 Claims, 11 Drawing Sheets
(1 of 11 Drawing Sheet(s) Filed in Color)