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Ronn et al.

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(54) **MERCHANDISE DISPLAY SYSTEM FOR IDENTIFYING DISPOSABLE ABSORBENT ARTICLE CONFIGURATIONS FOR WEARERS**

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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 193 days.

This patent is subject to a terminal disclaimer.

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A61F 13/496 (2006.01)

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(52) **U.S. Cl.**
CPC ***A61F 13/55115*** (2013.01); ***A61F 13/5511*** (2013.01); ***A61F 13/84*** (2013.01); *A61F 2013/8497* (2013.01)

(58) **Field of Classification Search**
CPC A61F 13/5511; A61F 13/55115; A61F 13/84; A61F 2013/8497
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

414,637 A 11/1889 Goodson
416,794 A 12/1889 Mathieu

(Continued)

FOREIGN PATENT DOCUMENTS

EP 1 695 742 8/2006
GB 1 603 780 11/1981

(Continued)

OTHER PUBLICATIONS

Advertisements: "Introducing Pampers Phases", Sep. 1991.

(Continued)

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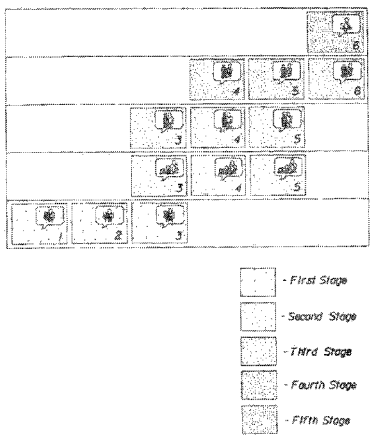
(57) **ABSTRACT**

An array of absorbent article packages for multiple baby stages of development displayed via a merchandise display system may comprise multiple packages. Each package may comprise articles having absorbent article configurations appropriate for the stage of development of an infant, newborn, or toddler. Each package may also comprise indicia representative of the appropriate stage of development of the infant, newborn, or toddler. And, absorbent

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