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(71) Applicant (for all designated States except US): **3M INNOVATIVE PROPERTIES COMPANY** [US/US];
3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(72) Inventors: **HUYNH, Khanh, T.**; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).
ISBERG, Thomas, A.; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **STAY,**

Matthew, S.; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **TOLBERT, William, A.**; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **WOLK, Martin, B.**; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **WOODY, Joseph, W., V.**; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **WRIGHT, Robin, E.**; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **ZHANG, Haiyan**; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(74) Agents: **VIETZKE, Lance, L.** et al.; 3M Center, Office of Intellectual Property Counsel, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

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(54) Title: METHOD OF PATTERNING A SUBSTRATE

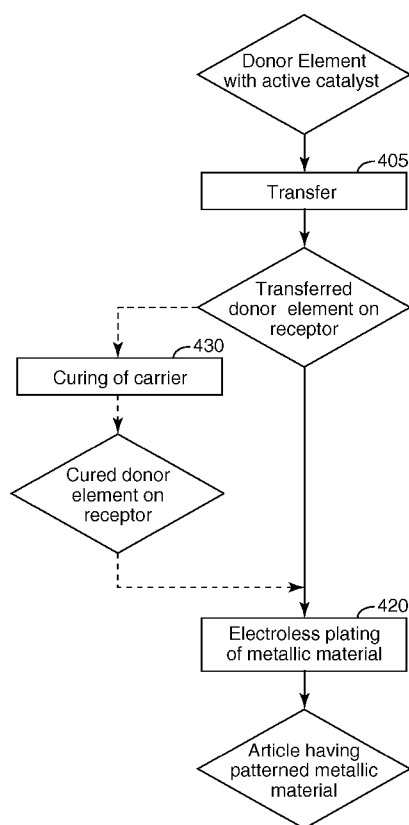


Fig. 4

(57) Abstract: A method of forming a metallic material on a receptor that includes the steps of: placing a donor element proximate a receptor, wherein the donor element includes a donor substrate and a thermal transfer layer, wherein the thermal transfer layer includes a catalytic material, and wherein the thermal transfer layer of the donor element is placed proximate the surface of the receptor; thermally transferring at least a portion of the thermal transfer layer from the donor element to the receptor; and electrolessly depositing a metallic material on the receptor by growth of the metallic material on the catalytic material.



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