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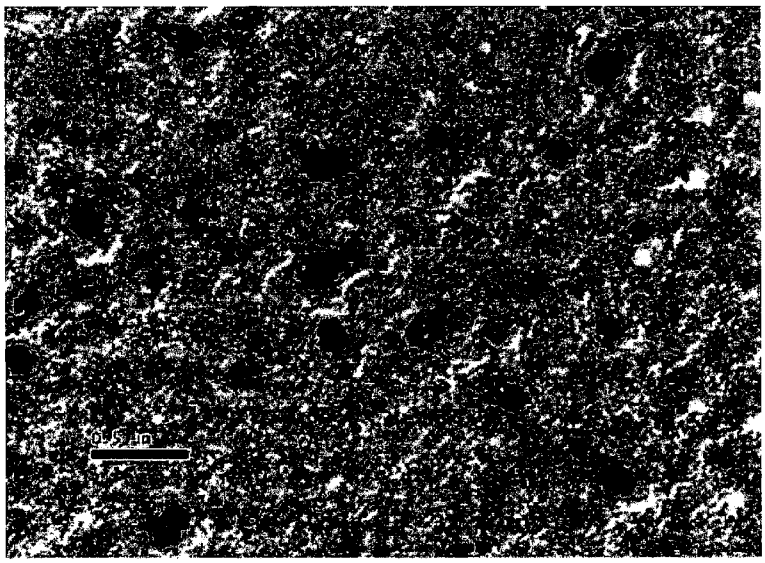
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[Continued on next page]

(54) Title: MESENCHYMAL STEM CELL PARTICLES

FIGURE 11



(57) Abstract: We describe a particle secreted by a mesenchymal stem cell and comprising at least one biological property of a mesenchymal stem cell. The biological property may comprise a biological activity of a mesenchymal stem cell conditioned medium (MSC- CM) such as cardioprotection or reduction of infarct size. The particle may comprise a vesicle or an exosome.

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