

VACUUM DEGASSING LASER-BLOCKING MATERIAL SYSTEM AND PROCESS

ABSTRACT

5 A method of injecting laser-blocking material into a workpiece includes communicating
molten laser-blocking material through the workpiece as the workpiece is subjected to at least a
partial vacuum within an enclosed environment such that the partial vacuum expands any air
bubbles in the laser-blocking material and transports the air bubbles out of the workpiece.

FIGURE: 5

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