UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

MEDTRONIC, INC., AND MEDTRONIC VASCULAR, INC. Petitioners,

v.

TELEFLEX INNOVATIONS S.A.R.L. Patent Owner.

Case IPR2020-01341 U.S. Patent No. 8,142,413

PATENT OWNER SUR-REPLY



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		1.	Itou Does Not Disclose "inserting the interventional cardiology device into and through the continuous lumen of the standard guide catheter alongside of the substantially rigid portion"24		
		2.	Itou Does Not Disclose "advancing the interventional cardiology device into contact with or past a lesion in the second artery"		



	C.	Dependent Claim 2: Itou Does Not Disclose "applying a force to the coaxial guide catheter such that the distal portion of the coaxial guide catheter remains seated in response to an opposing backward force exerted by the interventional cardiology device"2	5	
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