

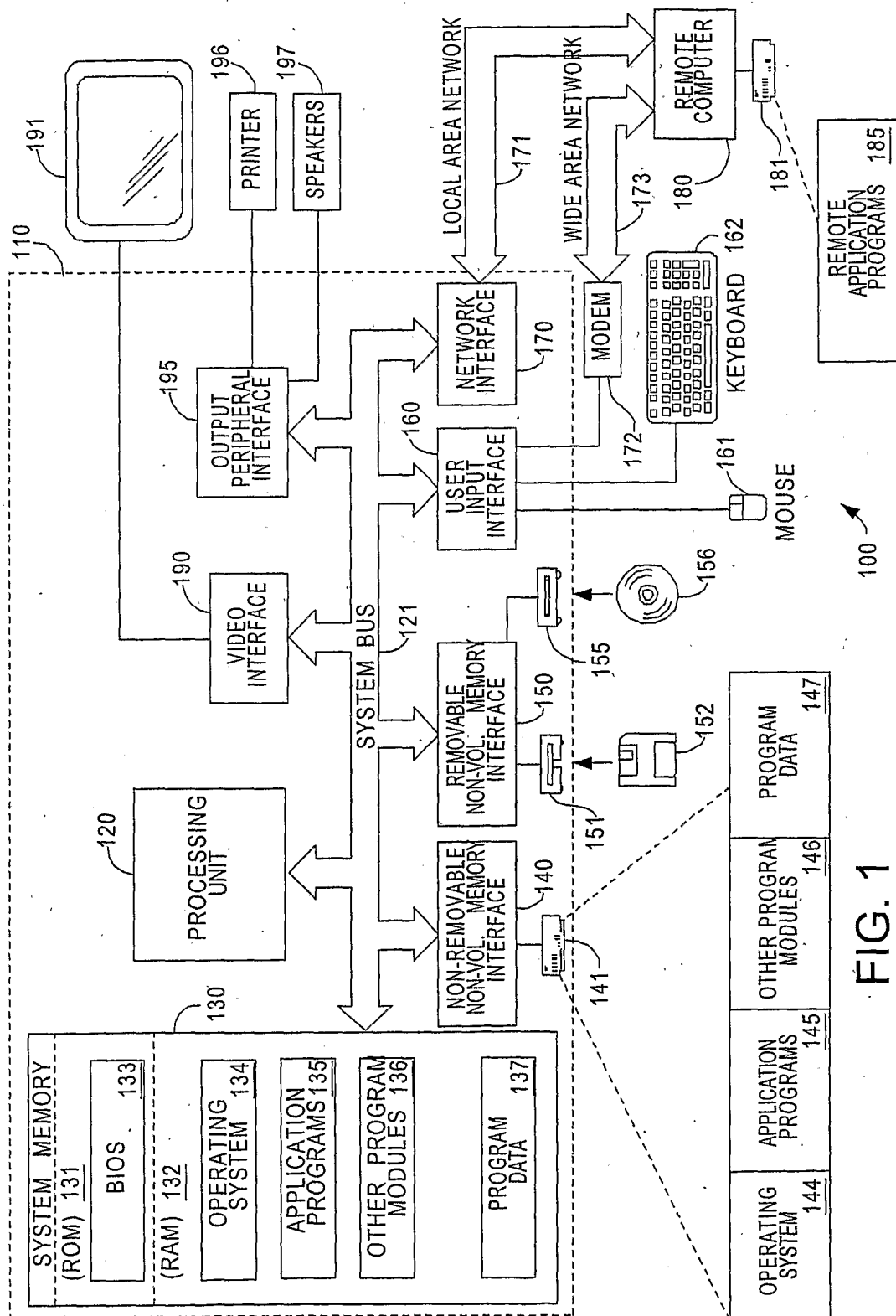
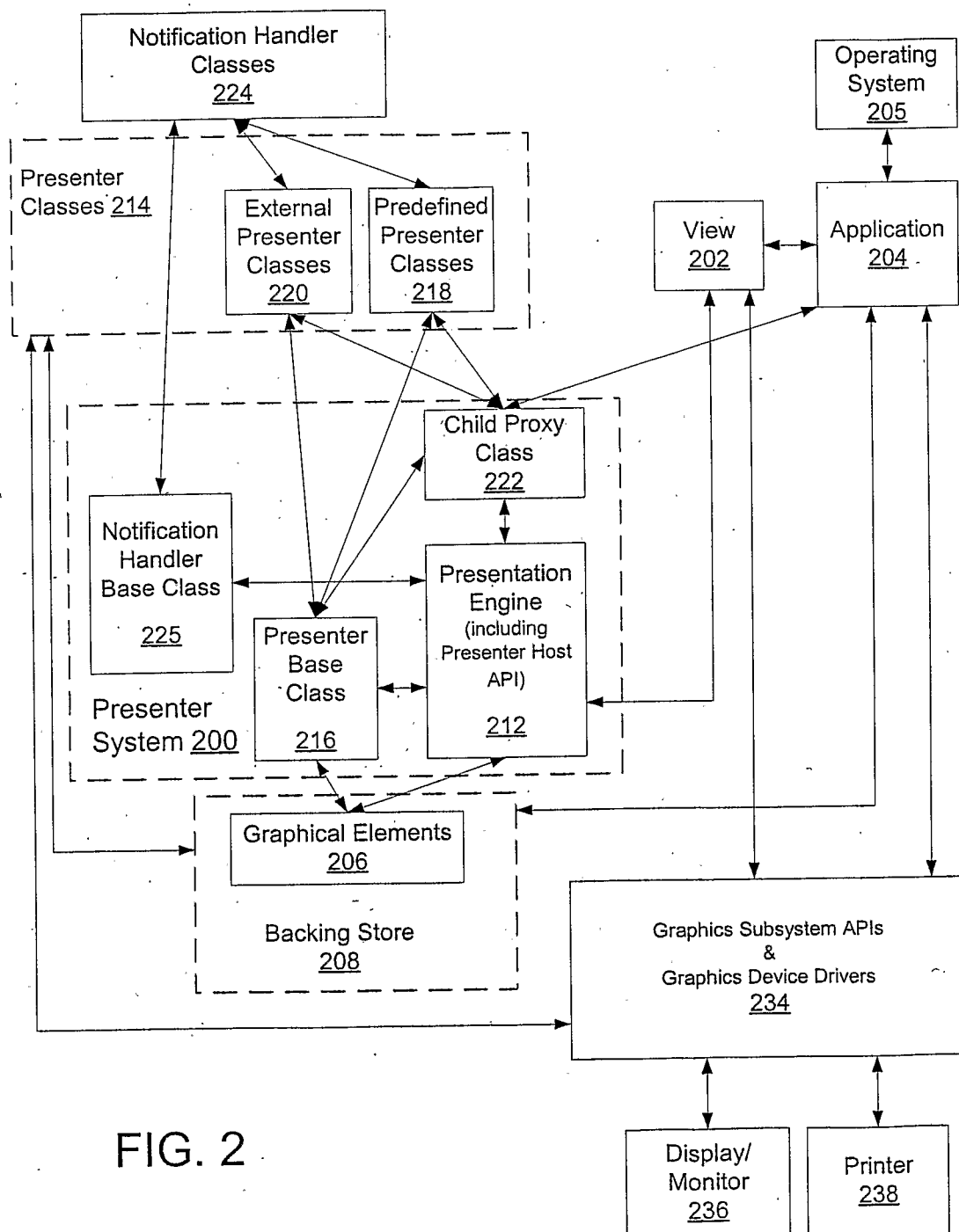


FIG. 1



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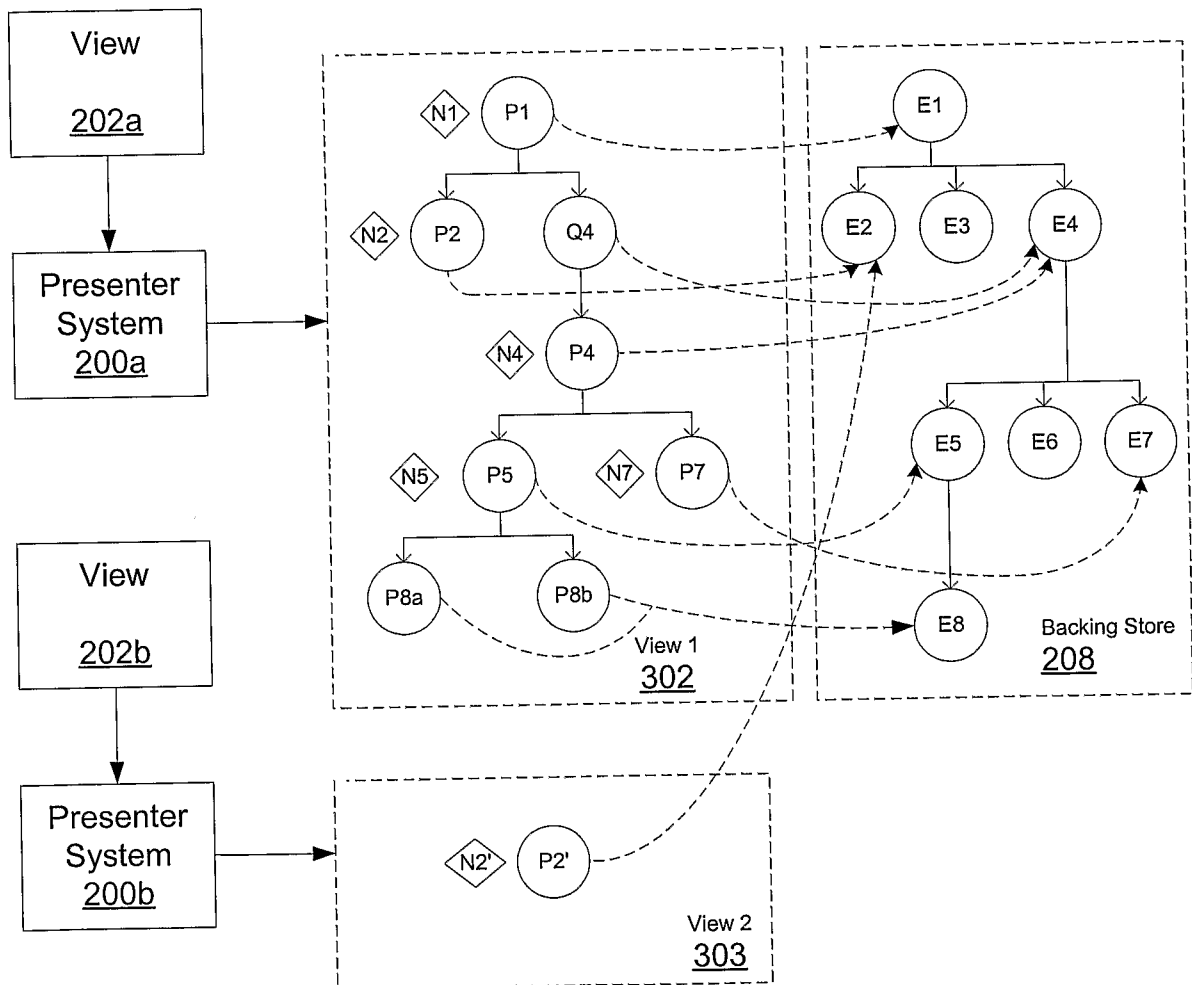


FIG. 3

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Presenter Base Class Properties/Fields

400	Background
402	Background Opacity
404	Border
406	Border Color
408	Border Style
410	Bounding Box
412	Children
414	Clip
416	Padding
418	Content Height
420	Content Width
422	Height
424	Width
426	Default Height
428	Default Width
430	Max Width
432	Min Width
434	Margin
436	Visibility
438	Presenter
440	IsMainPresenter
442	Element Owner
444	Layout Context
446	Notification Handler
448	Notification Handler Type
450	Dirtiness
460	Layout Size
462	Affects Layout
464	Affects Parent Layout
466	Affects Render

FIG. 4a

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Presenter Base Class Methods	
470	OnUpdate
471	Register Atom
472	OnUpdateBoundingBox
474	OnRender
476	OnHitTestDetail
478	OnCreateViewResult
480	HitTest
482	OnGetBypassList
484	CalculateBounds
486	GetChildProxyForElement
488	OnBeforeBypass
490	OnDisconnectChildren
492	OnMinWidth
494	Presenter
496	QueueLayoutTask
498	OnQueryValue

FIG. 4b

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Child Proxy Class	
500	Element Owner
502	Transform
504	Bounding Box
506	Dirtiness
510	QueryDefaultSizeInfo
520	Update
530	Attach
540	Query Value
550	Query Layout Size
560	Compute MinMax

FIG. 5

Notification Handler Interface	
600	OnNotify
602	OnLayoutTask

FIG. 6

Notification Handler Site Class	
700	Element Owner
702	Register Atom
704	Create Notification
706	Notify Descendants
708	NotifyAncestors
710	NotifyAll
712	NotifySelf

FIG. 7

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View Class	
800	View
802	Root Element
804	DoLayout
806	View Size
808	GetViewResult
810	HitTest
812	Create Page

FIG. 8

BoxSizeInfo	
900	Proposed Size
902	Parent Size
904	FixedWidth
906	FixedHeight

FIG. 9

Page Descriptor	
1000	PageSize
1002	Break Record
1004	AvailableSize

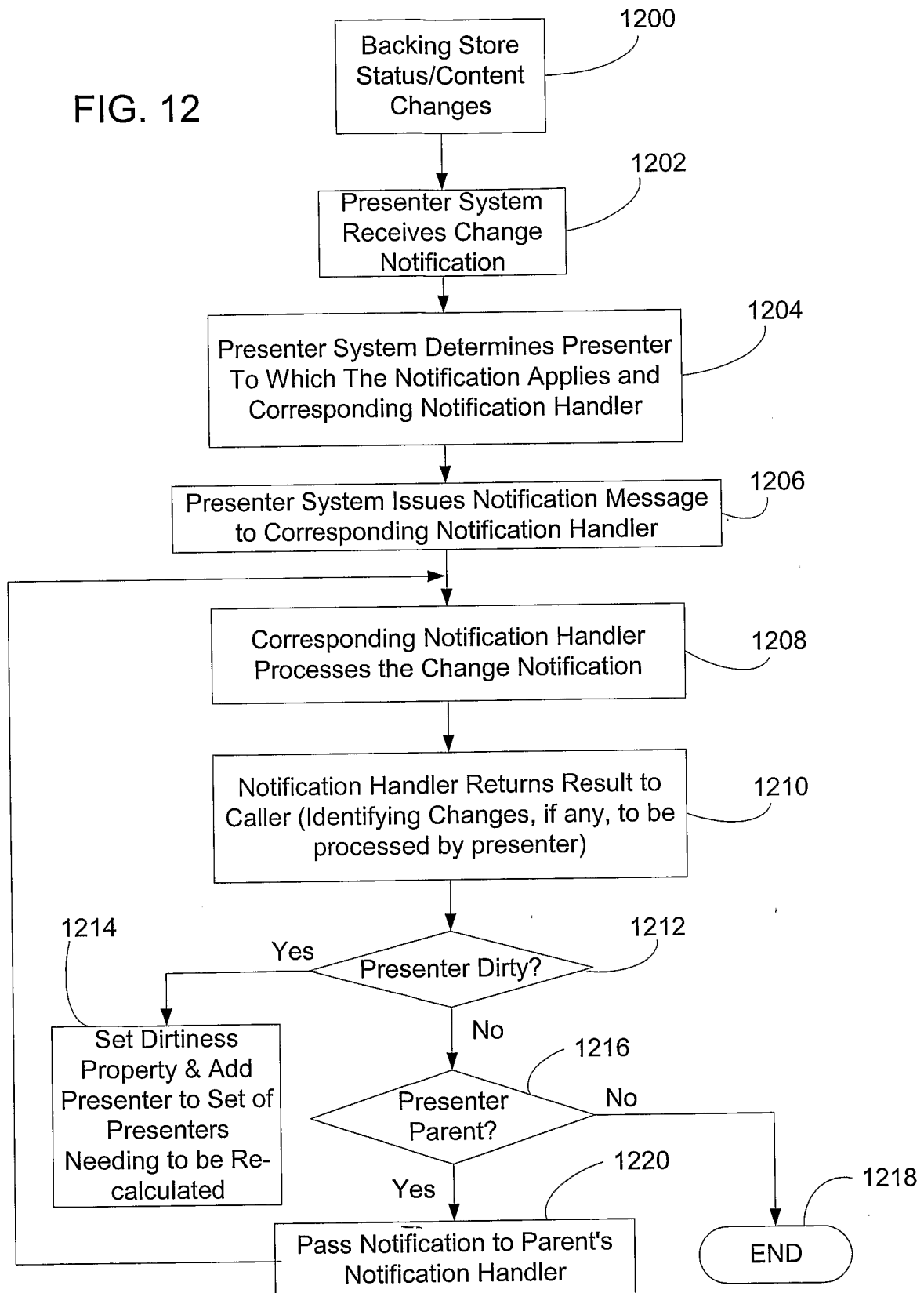
FIG. 10

Presentation Engine Class	
1100	Constructor
1102	DoLayout
1104	UpdateLayout
1106	CreatePage

FIG. 11

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FIG. 12



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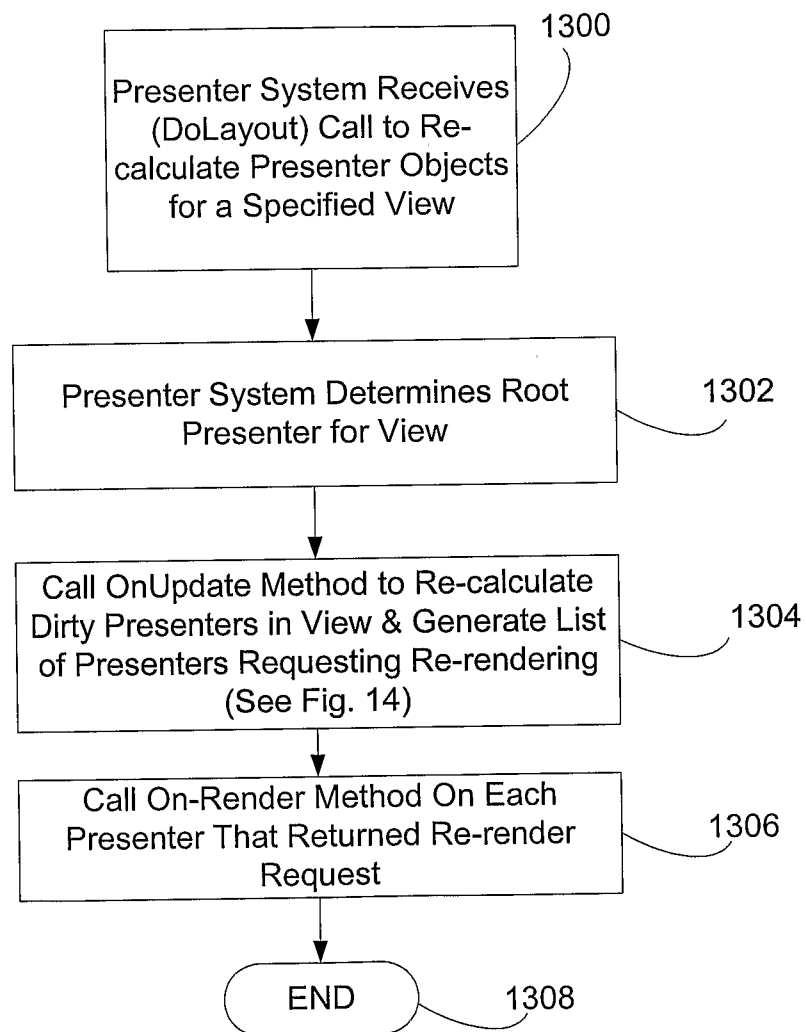


FIG. 13

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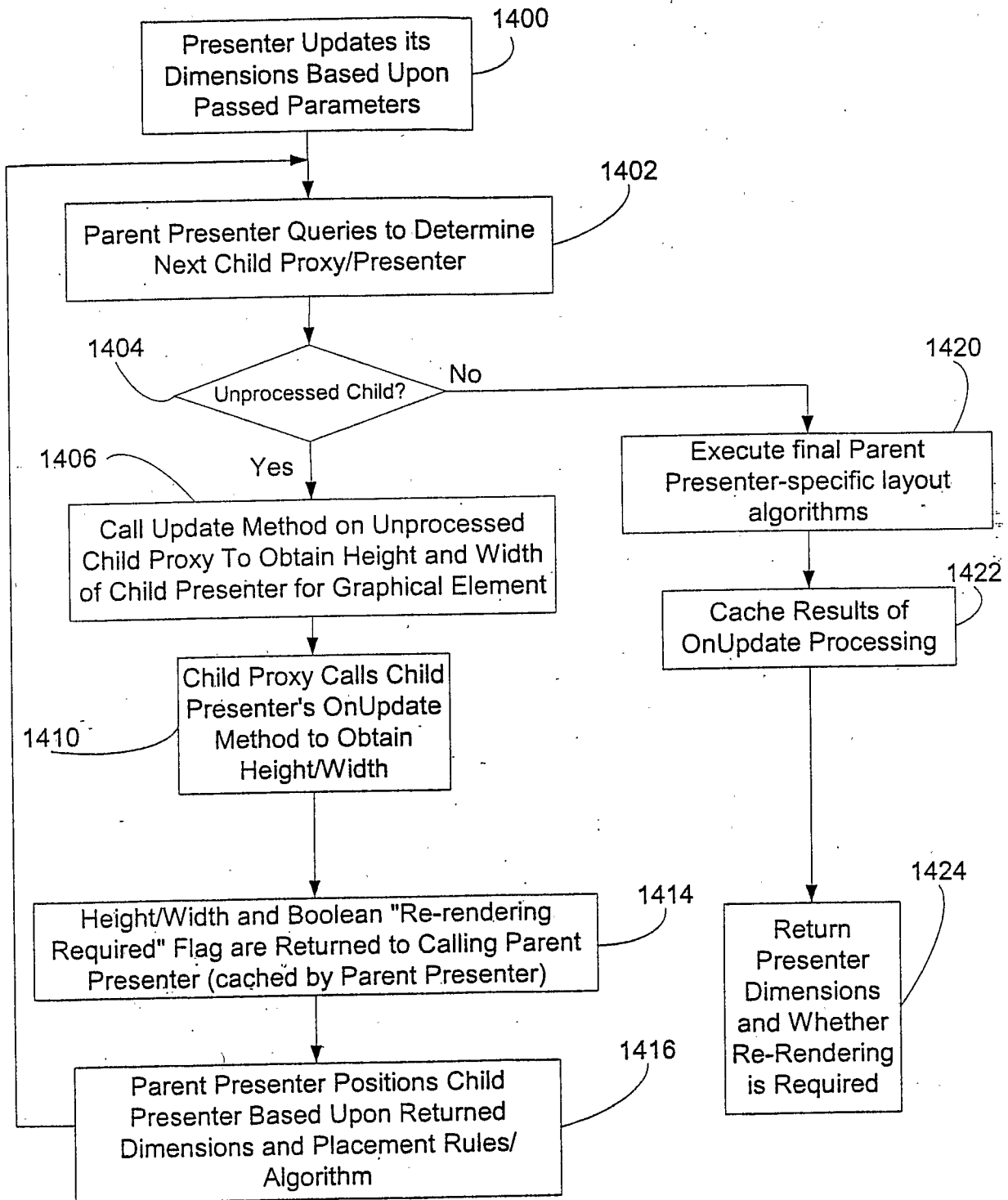


FIG. 14